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JOURNAL

OF THE

AMERICAN ORIENTAL SOCIETY. 24525

TWENTY-FIRST VOLUME,
FIRST HALF.

EDITED BY
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Professor in Hirvard Ediversity Combridge, Management of the Combridge of the Com

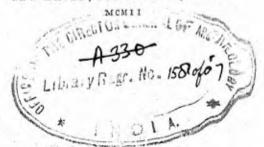
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TO THE

Journal of the American Oriental Society,

THE AMERICAN ORIENTAL SO CIETY.

NEW HAVEN, CONNECTICUT, U.S.A.



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[This volume is for January to July, 1900. Issued April, 1902, in an edition of 600 copies.]

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PREFACE.

The first part of the first volume of the Journal of the American Oriental Society was published in 1843, and the volume, consisting of four parts, was completed in 1849. Publications Until 1896 the Journal was issued in parts or of the whole volumes at irregular intervals as there was Society. matter in hand, or as the resources of the Society Beginning with vol. 18 (1897), one volume has been published each year, in two semi-annual parts with continuous pagination. It was the aim of the Society from the beginning to print in its Journal only serious contributions to learning of permanent value, and to this ideal it steadfastly adhered for half a century. Shorter investigations, discussions, and reviews presented at the meetings of the Society were briefly noticed in the minutes of the meetings, or were printed in condensed abstracts; and these in time grew into a separate publication, at first occasional, afterwards regular, under the title, Proceedings of the American Oriental Society. The following history of the Proceedings was written by Professor W. D. Whitney in 1891, at a time when the question of changing the form of the Society's publications was under discussion : .

"Of the doings at the Society's earliest meetings, down to May 1847, only separate items are made public in the first numbers of the Journal; but in No. 4 of vol. 1, under Prof. Salisbury's administration, begins the insertion of regular brief reports, under the title of "Proceedings," or (in vols. 4-6) of "Select Minutes": vol. 1 includes such for May 1847 to Oct. 1848; vol. 2 for 1849 to 1850; in vol. 3 the matter is curiously omitted, so that the meetings of 1851-1852 (except Oct. 1852: see below)

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* 1 1843-1849;
                            7 1862;
                                                       13 1889;
 2 1851;
                             8 1866;
                                                       14 1890;
 3 1852-1858;
                            9 1871;
                                                       15 1893;
 4 1858-1854 ;
                           10 1872-1880;
                                                       16 1894-1896;
                                                       17 1896.
 5 1855-1856;
                            11 1882-1885;
 6 1860;
                           12 1881;
+ 18 1897;
                               20 1899:
                                                            22 1901.
 19 1898 :
                               21 1900;
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¹⁹ i. (Whitney Memorial Volume) and 19 ii. are paged independently.

have no printed record; vol. 4 contains the meetings of 1858 and May 1854; vol. 5, of Oct. 1854 and of 1855-1856; and vol. 6 finally, those of 1857-1859 and of May 1860. The beginning of the "Proceedings" as a separate publication was made in Oct. 1852, when for a meeting more than usually full and interesting a special pamphlet of 11 pages was issued and sent to members (and perhaps others); and the same thing was done again in May 1853 (15 pages). Next follows an intermission of four and a half years, nine meetings, of which there is no other printed record than the very brief one in the form of "Select Minutes," as stated above. Then, with May 1858, begins a new series of separate issues for the meetings, and these have been (with the exception only of May 1860) kept up without intermission till the present time. They were, however, at first (like the issues for Oct. 1852 and May 1858) not regarded as standing in any connection with the Journal, but as independent casual issues, and the same meetings were again reported, very briefly, in the Journal; the pamphlets for 1858 and 1859 were scanty things of only 8 to 10 pages each, and separately paged; but in Oct. 1860 the new plan was adopted of repeating them in the Journal, with altered continuous paging, and the volumes, from 7 on (except vol. 12), have contained such supplements."

With vol. 17 (1896) the separate publication and pagination of the Proceedings was discontinued, and since vol. 18 the Proceedings, published usually in the Second Half of each annual volume, have contained only the record of the meetings of the Society, with the list of members, and the like, but no abstract of the papers presented.

The present Index includes the first twenty volumes of the Journal, the Proceedings printed or reprinted with the Journal in these volumes, and the separate Proceedings of the meetings of Oct. 1852, May 1853, May 1858, Oct. 1858, May 1859; of the pamphlet containing the Proceedings of Oct. 1859 no copy could

be found.

In the first division of the Index will be found the names of all contributors to the Journal or Proceedings, including corre-

Index I.

Authors. spondents. The contributions of each author are arranged chronologically; the date which is given is that of presentation, or—in the case of foreign correspondents—the date of writing. Since the purpose of this list is not bibliographical, the original titles have been expanded when they did not seem to make sufficiently clear the subject or scope of the article. For the many short communications printed in the Proceedings without titles, descriptive entry titles have been provided. Since the contributions vary greatly in length—from a few lines of the Proceedings to a whole volume of the

Journal—it seemed desirable to show the extent of each article by giving the limiting pages. Under the system of publication which obtained from 1852 to 1896 a paper was frequently printed first in abstract in the Proceedings and afterwards at length in the Journal; in these cases the reference to the Proceedings is enclosed in parentheses.

The Index of Subjects is meant to serve two purposes: first, to enable the user to find by title or subject any article or note

in the Journal or Proceedings; and, second, to Index II. enable him to discover what has been published Subjects. by the Society upon a subject in the investigation of which he may be engaged. To the latter end the Index presents an analysis of the contents of the Journal and Proceedings under general heads suggested by the material itself or by the main interests of Oriental studies.* The subdivisions under these heads are determined by similar considerations, and the entries-made as significant as possible-are arranged topically, not alphabetically; see e. g. Assyria, Astronomy, Atharva-VEDA, INSCRIPTIONS, RELIGION, SANSKRIT, etc. This plan makes repetition unavoidable; and complete repetition of single entries has always been preferred to cross-reference, while cross-references have been freely made between the main groups and their subdivisions,

All articles and notes, however brief, that have appeared in the Journal or Proceedings are indexed by title and subject, and of many of the longer and more important articles an analysis is added (see, e. g., Arakan, al-Ghazzālī, Gypsies, Music, Arab, etc.). A complete index to the contents of the more than 10,000 pages in these twenty volumes has not been undertaken. Some articles, especially in the earlier volumes, give only a survey -frequently at second hand-of the state of learning at the time, and would not now be consulted for information on the subjects of which they treat; much that is contained in others is matter of common and easily accessible knowledge, which no one would look up in such a place as the Journal, the recording of which in the Index would consequently serve no useful purpose. The contents of some articles again are sufficiently indicated by their titles, while others have full special indexes of their own (see below). The aim of the makers of the Index has been to include

^{*} A list of these heads will be found below, p. viii.

everything that seemed to be of actual scientific value or of importance in the history of learning; to insert references to these matters in every place where they would be likely to be looked for; and to make the entries as full and as accurately descriptive as possible. In the difficult task of selection and classification they have availed themselves of the advice and assistance, freely given, of many members of the Society.

The Index of Words commented on or explained contains but a few of the thousands of words that have been discussed in the

Index III.

Words.

Society's publications. All words which have been the subject of articles or notes are entered in the Subject Index, and should be looked for there. Words contained in the Special Indexes, of which a list is given on page 83, or in the Word-lists and Vocabularies (page 134 f.) are not repeated here. Index III. is therefore a supplement to the Subject Index, containing a selection of words not elsewhere entered.

This explanation applies also to the Index of Passages, which Index IV. is supplementary in the same way to the Subject Passages. Index and the Special Indexes.

On page 83 will be found a list of Special Indexes to articles in the Journal and to works edited therein. As a general thing the

Special matter contained in these indexes is not repeated Indexes. in the present Index; an exception is made, however, of matters in the spheres of civilization, history and religion.

A condensed Index to the Doings of the Society, so far as they are contained in the printed Minutes and Proceedings, has been added, in the belief that it would be acceptable to

Index V.
Doings of the Society. those who are interested in the history of the Society. The list of Proceedings (p. 150 f.) affords a convenient means of ascertaining in what volume of the Journal the Proceedings of the meeting of a given date are printed.

In the Index of Authors the spelling of the author or editor in the Journal has sometimes been retained where it might in stricter consistency have been conformed to more recent use. In the Indexes to Subjects and of Words it was necessary to adopt a uniform system, which in general agrees closely with the custom in the later volumes of the Journal; long vowels, however, in all languages, are marked with the macron rather than the circumflex. To reduce the

various methods of transcription which have at different times and by different authors been employed in the Journal to a common standard has been a work of considerable difficulty; and if some inconsistencies have escaped us, we are confident that they will be judged most leniently by those who have had experience in similar tasks.

Abbreviations, except those usual for the books of the Bible, RV., AV., for Rig-Veda, Atharva-Veda, and a few others equally

familiar, have been avoided.

It should be noted that in vol. 11 page 149 of the Proceedings is, by an error of pagination, immediately followed by page 160, and that the numbers of pages 165-174 are repeated, so that 174 is followed by a second 165-174. In the Index the latter are distinguished by a superior numeral, thus: 165°, 166°, etc.

The Whitney Memorial Volume filling the place of the first half of vol. 19, the second half, which is paged independently, is

distinguished as 19 ii.

The volume numbers are printed in heavy-faced type; the pages of the Proceedings (in the volumes of the Journal numbered in Roman numerals) are designated by the abbreviation 'Proc.' and Arabic numerals; if the reference is in parenthesis it is to be understood that the communication was first reported in abstract in the Proceedings and subsequently in full in the Journal.

The makers of the Index acknowledge with gratitude the advice and assistance they have received from many members of the Society, and especially the great obligations they are under to Dr. Louis H. Gray, Professor Hanns Oertel, and Professor Charles C. Torrey. Dr. Gray went through the articles on Iranian subjects and prepared slips on their contents (subjects, words, and passages); Professor Oertel did a like service for the articles on Indian subjects; and Professor Torrey for a part of the Arabic; and all three have assisted in the revision of the proofs. Without such expert aid in the selection of matters to be entered, the Index could not have been made.

The collection of the material for the Index has been chiefly the work of Mary H. Moore; for the arrangement and the

editorial supervision George F. Moore is responsible.

Cambridge, Mass., March 26, 1902.

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PRINCIPAL HEADS UNDER WHICH THE CONTENTS OF THE JOURNAL ARE GROUPED.

Accent. Africa. Alphabet. Armenian. Art. Assyria. Astronomy. Atharva-Veda. Avesta. Babylonia. Bible. Buddha, Buddhism. China. Coins. Egypt. Gathas. Grammar, Comparative. Greek. Hebrew. Indexes. India. Inscriptions. Japan. Kurds, Kurdistan.

Mahābharata. Manuscripts. Maps and Plans. Mohammedanism. Music. Pali. Persia. Phonetics. Plates and Cuts. Poetry. Religion. Rig-Veda. Sanskrit. Sanskrit Grammar. Seals. Texts. Tibet. Turkey. Veda. Veda, Mythology. Word Lists and Vocabularies. Zoroaster. Zoroastrianism.

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Brockhaus, Hermann. Letter. [1859] Proc. May 1859, pp. 5-6.

Letter. [1864] 8 Proc. 51.

BROCKHAUS, F. A. Agency for Society's publications for Germany and east of Germany. Proc. May 1859, p. 4.

Brown, Francis. The imperfect of Jun (yesheb), and kindred

forms in Hebrew. [1885] 13 Proc. 75-77.

Brown, John P. Et-Tabary's Conquest of Persia by the Arabs. Translated from the Turkish. [1847] 1 435-505; [1850] 2 207-234.

Communication on Tarikh Hind Gharby: Turkish narrative of the discovery of the New World. [1847] 1 Proc. 29-30. Exhibition of Morse's magnetic telegraph before the Sultan.

[1848] 1 Proc. 54-57.

Communication, accompanying a translation from Suheily. [1848] 1 Proc. 65-66.

Et-Tabary's Death and Character of 'Omar. Translated from Turkish. [1847] 2 223-234.

On the Tesavuf, or Spiritual Life of the Soffees. Translated from the Turkish of Mohemmed Missiree. [1863] (8 Proc. 11.) 8 95-104.

Saracenic remains of Constantinople. [1864] 8 Proc. 28. Oriental spiritualism: Muḥî ad-Dîn. [1864] 8 Proc. 34.

Letter. [1864] 8 Proc. 52.

History of the Learned Haikar, Vizir of Sennacherib the king, and of Nadan, son of Haikar's sister; translated from Arabic. [1864] 8 Proc. 56.

Specimens of a Turkish commentary on the Koran. [1866] 9 Proc. 4-5.

Brown, Nathan. Specimens of the Naga Language of Asam. 2 155-165.

Brown:-

Comparative vocabulary of the Sgau and Pwo Karen dialects. (Proc. Oct. 1852, p. 5.) 4 317-326.

Table showing the affinities of several languages of Tatar

origin. [1852] 4, inset after 326. A Brahman's sermon; with remarks on the popular religion

and worship of the Hindus. [1861] 7 Proc. 46.
Comparative tables of words in ten languages. [1863] 8 Proc. 24. Mohammedan coins from India and Assam, presented and

exhibited. [1864] 8 Proc. 54. Brown, Samuel R. Chinese cultur Chinese culture; or remarks on the causes of the peculiarities of the Chinese. [1850] 2 167-206.
BRUGMANN, KARL. Letter concerning Prof. Whitney, for the

Memorial Meeting. [1894] 19 i. 74-81.

BRUGSCH-BEY, HEINRICH. The land Mitâni on the Egyptian monuments. [1889] 14 Proc. 194-197.

BRYANT, JAMES C. The Zulu language. [1848] 1 383-396.

BÜHLER, GEORG. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 81-82.

BUNKER, ALONZO. On a Karen inscription plate. With facsimile. [1870] 10 172-176; cf. 9 Proc. 12, Proc. 75 f., Proc. 87.

Burgess, Erenezer. Translation of the Sûrya-Siddhanta, a text-book of Hindu astronomy; with notes, and an appendix. [1858] (Proc. May 1858, p. 7.) 6 141-498.

On the relation between the Greek and the Hindu astronomies.

Proc. May 1859, p. 8.

On the origin of the lunar division of the zodiac, represented in the nakshatra system of the Hindus. [1865] (8 Proc. 67.) 8 309-334.

Chronology of Bunsen, [1865] 8 Proc. 83. On Chinese chronology. [1867] 9 Proc. 18. On prehistoric nations. [1869] 9 Proc. 54.

BUSHNELL, ALBERT. Letter: West African tribes on the upper Gaboon. [1854] 5 264-265.

Languages of West Africa. [1865] 8 Proc. 64-65.

Letter: West Africa; explorations and customs. [1865] 8

Letter: West Africa, explorations in the region of the Gaboon and Niger. [1872] 10 Proc. 46-47.

BUTLER, WILLIAM. A royal leper. [1882] 11 Proc. 111-112.

CALHOUN, SIMEON H. Cedars of Lebanon. [1866] 9 Proc. 10-11. CANFIELD, HENRY M. Notes on a surveying trip from the Phenician coast to the Euphrates river. [1869] 9 Proc. 65. CARLETON, MARCUS C. Letters: collections of coins; condition of city of Thanasur [Sthanegvara] near Amballa. [1871]

10 Proc. 5-6.

Carleton :-

Letter: serpent worship in the mid-Himalyas, Koolloo valley. [1875] 10 Proc. 114-115.

CARRINGTON, HENRY B. On Hebrew military history in the light of modern military science. [1886] 13 Proc. 85.

Casanowicz, Immanuel M. Non-Jewish religious ceremonies in the Talmud. [1895] 16 Proc. 76-82.

The emphatic particle 7 in the Old Testament. [1894] 16 Proc. 166-171.

CHAMBERLAIN, J. On the Telugu language. [1876] 10 Proc. 133.

CHANDLER, JOHN S. On the transliteration of Sanskrit proper names into Tamil. [1887] Proc. 156-157.

Channing, Eva. On negative clauses in the Rigveda. [1886] 13 Proc. 99-102.

CHESTER, FRANK D. On early Moslem promissory notes. [1893] 16 Proc. 43-47.

Ibrahim of Mosul; a study in Arabic literary tradition. [1894] 16 261-274.

CLARK, EDWARD L. On recent explorations in Jerusalem.

[1868] 9 Proc. 50. CLARK, WILLIAM. On the Kurdish tribes of western Asia. [1863] 8 Proc. 12.

CLARKE, HYDE. On the Assyro-Pseudo-Sesostris. [1865] (8 Proc. 84, 9 Proc. 8.) 8 380-382.

Letter from Smyrna: recent explorations in western Asia Minor. [1866] 9 8-0.

COLLITZ, HERMANN. On the existence of primitive Aryan s. [1890] 15 Proc. 65-66.

The Vedic word návedas. [1890] 20 225-228.

Comstock, G. S. Notes on Arakan, with map by L. Stilson, and notes by E. E. Sallehany [1845] 1 219-258. Cowell, Edward B. Letter. [1864] 8 Proc. 52.

Letter. [1865] 8 Proc. 63-64.

Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 82-83.

CROSBY, HOWARD. On Greek metre. [1858] Proc. Nov. 1858, p. 6.

CROSS, E. B. On the Karens. (Proc. May 1853, pp. 12-14.) 4 291-316.

Letter. [1866] 9 Proc. 7-8.

On the Karens and their language. [1866] 9 Proc. 11-12.

Dall, Charles H. A. Letter. [1870] 9 Proc. 76. Davis, John D. The Moabite stone and the Hebrew records. [1890] 15 Proc. 66-67. The gods of Shirpurla. [1895] 16 Proc. 213-218.

DAY, GEORGE E. The Revelation of Paul. [1866] 9 Proc. 4.

DAY :-

Critical notice of Friedrich Böttcher's Hebrew Grammar. [1867] 9 Proc. 33-34.

DE FOREST, HENRY A. Notes of a tour in Mount Lebanon and to the eastern side of Lake Hûleh. [1849] 2 235-249.

Notes on ruins in the Buka'a and in the Belad Ba'albek,

[1852] (Proc. Oct. 1852, p. 4.) 3 349-366.

Delbrück, Berthold. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 83-85.

DICKERMAN, LYSANDER. Site of Pithom (Exodus i. 11). [1883] 11 Proc. 140-142.

On Naville's identification of the city Pithom. [1885] 13 Proc. 10-11.

Marriage and divorce in ancient Egypt. [1885] 13 Proc. 66. On Mr. Petrie's recent explorations in Hawara, Biahmu, and Arsinoe. [1889] 14 Proc. 127-129.

The etymology and synonyms of the word Pyramid. [1890] 15 Proc. 25-31.

DUPRAT, BENJAMIN. Letter: agency for the Society's publications for France and Italy. Proc. May 1859, p. 4.

DWIGHT, HARRISON G. O. Berât, issued by Sultan Selim III, A. H. 1215, translated. 1 507-515.

Catalogue of all works known to exist in the Armenian language of a date earlier than the 17th century. [1851] 3 241-288.

Orthography of Armenian and Turkish proper names. [1852] 4 119-121.

Translation of the Ferman granted by Sultan 'Abd-ul-Mejeed to his Protestant subjects. [1853] 4 443-444. Armenian traditions about Mt. Ararat. 5 189-191.

EASTON, MORTON W. On the Vedic style. [1873] 10 Proc. 69-70.

On demonstrative roots and case-formation. [1878] 10 Proc. 170-171.

The divinities of the Gathas. [1891] 15 189-206.

EDGREN, A. HJALMAR. On the verbal roots of the Sanskrit language and of the Sanskrit grammarians. [1878] (10 Proc. 155-166.) 11 1-55.

On the relation in the Rig-Veda between the palatal and labial vowels (i, i, u, u), and their corresponding semi-vowels (y, v). [1878] (11 Proc. 3-5.) 11 67-88.

On the verbs of the so-called tan-class in Sanskrit. [1885] 13 Proc. 39-40.

EDKINS, JOSEPH. On the ancient Chinese, and its connection

with the Aryan languages. [1868] 9 Proc. 49.
EDWARDS, AMELIA B. Letter. [1883] 11 Proc. 165°. [Error of pagination; ten pages doubled.

EDWARDS, BELA B. Study of Hebrew in colleges. [1848] 1 Proc. 63-64.

Note on the Kurdish language. [1850] 2 120-123.

ELLIS, ALEXANDER J. Letter: Visible Speech. [1869] 9 Proc. 52.

Elofson, Carl J. Position of the adjective in Assyrian historical inscriptions. [1891] 15 Proc. 128-130.

ENTLER, GEORGE R. Interpretation of 1 Cor. vii. 21. [1864] 8 Proc. 57.

EVERETT, CHARLES CARROLL. On the Sankhya philosophy of the Hindus. [1881] 11 Proc. 63-64.

Psychology of the Vedanta and Sankhya philosophies. [1899] 20 309-316.

FAIRBANK, S. B. Communication. [1871] 10 Proc. 7-8. FAY, EDWIN W. The Paricistas of the Atharva-Veda. [1893] 16 Proc. 30-31.

Some epithets of Agni. [1894] 16 Proc. 172-174. Avestan λίzυα in Sanskrit. [1895] 16 Proc. 228. On Rig-Veda x. 73. [1895] 16 Proc. 229-235.

FLUGEL, GUSTAV. Letter. [1851] 3 217.

Letter. [1864] 8 Proc. 51. Folsom, Charles. On the English words tortoise and turtle. Proc. May 1859, p. 6.

Fradenburgh, J. N. Zoroaster and Zoroastrianism. [1880] 11 Proc. 34.

Francis, Convers. On the historical credibility of the reported burning of the Alexandrian Library by order of the Caliph Omar. [1862] 7 Proc. 54.

FROTHINGHAM, ARTHUR L., JR. On the Book of Hierotheus, by a Syrian mystic of the fifth century. [1884] 11 Proc.

211-215.

The meaning of Baalim and Ashtaroth in the Old Testament. [1884] 11 Proc. 228-229. Recovery and publication of Tatian's Diatessaron. [1887]

13 Proc. 229-230.

The development and character of Mohammedan education. [1888] 14 Proc. 114-116.

Fürst, Julius. Letter. [1865] 8 Proc. 65-66.

GAMBLE, WILLIAM. Letter: Chinese type bought. [1869] 9 Proc. 57.

GARBE, RICHARD. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 85-87. George, Samuel C. On the Siamese language. [1883] 11

Proc. 172-173.

Gibbs, Josiah W. Notes on the Mandingo and Susu dialects. 1 360-373.

Characteristics of the Peshito Syriac version of the New Testament. 2 125-134.

Jews at Khaifung-fu in China. [1852] 3 235-240.

Remarks on Lewis Grout's Essay on the phonology and orthog raphy of the Zulu and kindred dialects in southern Africa. [1852] 3 469-472.

Melek Taus of the Yezidis. [1853] 3 502-503.

The so-called Nestorian monument of Singan-Fu. [1854] 4 444-445.

Vestiges of Buddhism in Micronesia. [1855] 5 194.

On the phonetic processes exemplified in the English language. [1860] 7 Proc. 6.

GILMAN, DANIEL C. On recent explorations in the lake country of eastern equatorial Africa. [1861] 7 Proc. 46-47.

On recent geographical explorations in the Hindu-Kuh range and its vicinity. [1867] 9 Proc. 36.
On institutions of Western learning in the East. [1870] 9

Proc. 81-83.

On the work of the Palestine Exploration Fund. [1871] 10 Proc. 12-13.

Address on taking the Presidency. [1894] 16 Proc. 57-59. Concluding address at the Whitney Memorial Meeting. [1894] 19 i. 57-63.

GILMAN, EDWARD W. New Testament translations in the languages of Alaska. [1876] 10 Proc. 122.
DWIN, CHARLES J. The Skandayaga; text and translation.

GOODWIN, CHARLES J.

[1890] 15 Proc. 5-13.
Goodwin, William W. Critique on a text of Thucydides [i. [1864] 8 Proc. 81.

On Merkel's recent edition of the Laurentian manuscript of Aeschylus. [1872] 10 Proc. 51.

GOTTHEIL, RICHARD J. H. A Syriac Bahîrâ legend. [1887] 13 Proc. 177-181.

On a Syriac manuscript of the New Testament, belonging to

Mr. Neesan. [1887] 13 Proc. 181-183. On the manuscript of a Syriac lexicographical treatise, belonging to the Union Theological Seminary, New York. [1887] 13 Proc. 184–185.

A Syriac geographical chart. [1888] 13 Proc. 290-294.

A Manuscript containing parts of the Targum. [1888] 14 Proc. 42-51.

A proposed edition of the Syriac-Arabic glosses of Bar 'Alī. [1889] 14 Proc. 185-191.

An Alhambra vase, now in New York; with plate. [1890] 15 Proc. 23-24; [1891] 15 Proc. 110-111.

Dawidh bar Paulos, a Syriac grammarian. Extracts from a manuscript in the India Office; text and translation. [1891] 15 Proc. 111-118.

GOTTHEIL :-

The Judaeo-Aramaean dialect of Salamäs. [1892] 15 297-310.

Bibliography of the works of Paul de Lagarde. [1892] 15 Proc. 211-229.

Kitâb al-Maţar. By Abû Zeid Sa'îd Ibn 'Aus Al-Anşârî.
Transcribed from a manuscript in the Bibliothèque Nationale, Paris, and edited, with notes. [1894] 16 282-317.

On the language of the Sinjirli inscriptions. [1894] 16 Proc. 192-193.

The Syriac expression suangelion dam'pharr'shē. [1897] 18 361-362.

Contributions to Syriac folk-medicine. Syriac text of a manuscript in the Bibliothèque Nationale, Paris (No. 325), with translation and notes. [1897] 20 186-205.

Gracey, John T. On the hill-people of Kamaou, India. [1869] 9 Proc. 54.

On Synd Ahmed Khan's Commentary on the Bible. [1871] 10 Proc. 32-33.

On some causes of the Chinese anti-foreign riots of 1892-'93. [1894] 16 Proc. 134-135.

Gray, Louis H. The metres of Bhartrihari. [1899] 20 157-

Certain parallel developments in Päli and New Persian phonology. [1899] 20 229-243.

GREEN, D. D. Chinese monument at Hang-chau; impression sent to Society's Library. [1867] 9 Proc. 29.

GREEN, WILLIAM HENRY. Relations of the Hebrew to the Indo-European tongues. Proc. Nov. 1858, pp. 7-8. On the species, or derivative forms, of Semitic verbs. [1862]

On the species, or derivative forms, of Semitic verbs. [1862] 7 Proc. 53.

Dillmann's Ethiopic Grammar. [1862] 7 Proc. 57-58.

On the Hebrew tenses. [1888] 14 Proc. 34-35.

Greenough, James B. On Delbrück's recent work entitled, The Use of the Subjunctive and Optative in Sanskrit and Greek. [1871] 10 Proc. 13-14.

Greenough, William W. China: its population, trade, and the prospect of a treaty. 1 133-161.

Introduction to Three Chapters of Genesis, translated into the Sooahelee Language, by Dr. Krapf. 1 259-264.

GRIFFIS, WILLIAM E. On the modern Japanese literature and its influence in bringing about the recent revolutions in Japan. [1874] 10 Proc. 98-99.

Grout, Lewis. The Zulu and other dialects of southern Africa.
[1848] 1 397-433.

Plan for a uniform orthography of the south African dialects.
[1850] 2 330-334.

Phonology and orthography of the Zulu and kindred dialects in southern Africa. [1852] (Proc. Oct. 1852, p. 10.) 3 421-468. GROUT :-

Letter: grammar and dictionary of the Zulu language, in preparation. [1853] 4 456.

Letter: Zulu and Kafir dialects in south Africa. [1854] 5 263-264.

Letter. Proc. Nov. 1858, p. 3.

Observations on the prepositions, conjunctions, and other particles of the Isizulu and its cognate languages. (Proc. Nov. 1858, p. 7.) 6 129-140.

On the ethnology of the tribes of southern Africa. [1862]. 7

Proc. 57.

On the more prominent characteristics of the Zulu language. [1863] 8 Proc. 15.

Classification and characteristics of the Hottentot and Zingian

tongues. [1865] 8 Proc. 67. Concerning a standard language, or the best representative of the Bantu family: a criticism of Rev. J. Torrend's estimate

of the Tonga language. [1892] 15 Proc. 155-160.
GULIOK, JOHN T. Remarks on the relation of the Chinese

and Mongolian languages. [1871] 10 Proc. 41.

GULICK, LUTHER H. Vocabulary of the Ponape dialect, Ponape-English, and English-Ponape; with grammatical sketch. [1871] (10 Proc. 34.) 10 1-109.

HADLEY, JAMES. The forms of the Greek substantive verb. [1849] 2 249-256.

Review of Ernst Curtius, Die Ionier vor der Ionischen Wanderung. [1856] 5 430-444.

On the Greek genitive as an ablative case. Proc. May 1858, pp. 6-7.

On Prof. Ross' Italicans and Greeks. Did the Romans talk Sanskrit or Greek? Proc. Nov. 1858, p. 5.

A Greek inscription from Daphne, near Antioch in Syria. [1859] (Proc. May 1859, p. 7.) 6 550-555; cf. 7 Proc. 44.

On a recent memoir by Professor Chwolson, entitled, Remains of Ancient Babylonian Literature in Arabic Translations. [1860] 7 Proc. 6-7, cf. Proc. 54.

On the Greek inscription-stone from Daphne [6 550 ff.], presented to the American Oriental Society by Homer B. Morgan. [1861] 7 Proc. 44.

On the aspirate mutes of the primitive Indo-European language. 7 Proc. 56. [1862]

On Bekker's digammated text of Homer. [1863] 8 Proc. 10-11.

On recent discussion and opinion respecting the Ionian migration. [1863] 8 Proc. 20-21.

Review of James Manning's English Possessive Augment. [1866] 9 Proc. 5-6.

HADLEY :-

On the theory of the Greek accent. [1869] 9 Proc. 62-63. On the Byzantine pronunciation of Greek in the tenth century, as illustrated by a manuscript in the Bodleian Library. [1870] 9 Proc. 80-81.

On Westphal's new Greek Grammar. [1870] 9 Proc. 90-91. On the continuation of Westphal's Methodical Grammar of the Greek Language. [1871] 10 Proc. 42-43.

Haldeman, S. Stehman. On the occurrence of Semitic consonants on the Western Continent. [1874] 10 Proc. 103.

HALE, CHARLES R. Letter: the Dighton inscription. [1864] 8 Proc. 50.

Hale, Edward E. Letter: the Dimitri Dalgorouki collection of Persian and Arabic manuscripts. Proc. Nov. 1858, p. 4. HALL, FITZ-EDWARD. The latest Sanskrit publications in India.

[1850] 2 340-341.

Letter: recent publications in India. [1852] 3 218.

Letters. Proc. Nov. 1858, pp. 3-4.

Two Sanskrit inscriptions, engraven on stone; the original texts, with translations and comments. [1859] 6 499-537.

Three Sanskrit inscriptions, relating to grants of land; text,

translations, and notes. [1860] 6 538-549. On the Arya-Siddhánta. [1860] 6 556-564.

On the kings of Mandala, as commemorated in a Sanskrit inscription. [1860] (7 Proc. 5.) 7 1-23.

Two inscriptions pertaining to the Paramara rulers of Malava; text, translation, and remarks. [1860] 7 24-47.

[1861] 7 Proc. 11.

Thirteen inedited letters from Sir William Jones to Charles

Wilkins. [1870] (9 Proc. 88.) 10 110-117. L, ISAAC H. The Cypriote inscriptions of the Di Cesnola HALL, ISAAC H. collection in the Metropolitan Museum of Art, in New York City; with seven facsimiles. [1874] (10 Proc. 92-94.) 10 201-218,

Letters: inscriptions in Cyprus; discovery of a Syriac New Testament manuscript, the gospels being of the Philoxenian or Harclean version. [1877] 10 Proc. 135-137; see also 11 Proc. 6 and 107 f.

On two terra cotta lamps found in Cyprus. [1877] 10 Proc. 136-137.

Greek inscriptions from Cyprus. [1877] 10 Proc. 137-139; see also Proc. 163 f.

Account of a newly-discovered Syriac codex of the New Testament. [1877] 10 Proc. 146-149; cf. Proc. 186, 11 Proc. 6, and Proc. 107-108.

On Moriz Schmidt's collection of Cypriote inscriptions. [1877] 10 Proc. 157-160.

On the Cypriote inscriptions of the new Cesnola collection. [1878] 10 Proc. 163-164.

HALL :-

On some Phænician inscriptions in the new Cesnola collection. [1878] 10 Proc. 168.

Letter: Beirût Syriac codex (in correction of 10 Proc. 147). [1879] 11 Proc. 6; see further [1882] 11 Proc. 107-108. On the reading of the Syriac versions of Luke xxiv. 32.

[1880] 11 Proc. 36-37.

Greek inscription from over a city-gate in Beirût. [1880] 11 Proc. 41-42; see also [1881] Proc. 57.

A manuscript Syriac lectionary. [1880] (11 Proc. 43-45.) 11 287 - 325.

A charm from Jerusalem. [1881] 11 Proc. 57-58.

On a manuscript fragment of the Samaritan Pentateuch. [1881] 11 Proc. 69-70.

Syriac miscellanies. [1882] 11 Proc. 122-125. On the Phonician inscriptions of the Di Cesnola collection in New York. [1883] 11 Proc. 1663. [Error of pagination; ten pages doubled.

An account of the Arabic Bible of Drs. Eli Smith and Cornelius V. A. Van Dyck. [1883] (11 Proc. 179-181.) 11 276-286; see also 13 Proc. 8-9 and 46-47.

On the bronze crab inscription of the New York obelisk.

[1883] 11 Proc. 168-170.

A temple of Zeus Labranios in Cyprus. [1883] 11 Proc. 166°-170.° [Error of pagination; ten pages doubled.]
On a cippus from Tarsus, bearing a Greek inscription with the

name of Paul. [1884] 11 Proc. 190. On a Shapira roll. [1884] 11 Proc. 190

11 Proc. 190-191.

The Cypriote inscriptions of the Cesnola collection in New York. [1884] (11 Proc. 200.) 11 209-238.

On a cursive manuscript of the Greek Gospels. [1884] 11 Proc. 205-206.

On a Syriac manuscript of the Acts and Epistles. [1884] 11 Proc. 220-223.

The Greek stamps on the handles of Rhodian amphorae, found in Cyprus, and now in the Metropolitan Museum of New York. [1885] (13 Proc. 21.) 11 389-396.

The Arabic Bible of Eli Smith and C. V. A. Van Dyck (in correction of some statements in 11 276-286). [1885] 13 Proc. 8-9; see also Proc. 46-47.

On some manuscripts of Ptolemy's star catalogues. [1885] 13 Proc. 20-21.

On a Greek inscription from Tartús, or Tartosa, in Syria. [1885] 13 Proc. 21-23.

Karkaphensian Syriac version of the Scriptures. [1885] 13 Proc. 48.

Further [Cypriote and Greek] inscriptions from the Cesnola collection in New York. [1885] 13 Proc. 48-50.

On a Syriac table for finding Easter in years of the Seleucid [1885] 13 Proc. 50-56.

On a Greek hagiologic manuscript in the Philadelphia Library. [1886] 13 Proc. 85-95; see also Proc. 150.

On the Syriac part of the Chinese Nestorian tablet. [1886] 13 Proc. 124-126.

On a newly discovered Syriac manuscript [Mar Jabhallaha]: [1886] 13 Proc. 126-129.

On a modern Nestorian manuscript ecclesiastical calendar.

[1886] 13 Proc. 140-144.

Further [Cypriote and Greek] inscriptions in the Metropolitan Museum of Art, New York. [1886] 13 Proc. 145-146.
The Extremity of the Romans, and Praise before the Holy

Mysteries. Syriae texts and translations. [1887] (13 Proc. 155-156.) 13 84-66.

A Syriac manuscript of the Order of Obsequies, with a translated extract therefrom. [1887] 13 Proc. 230-232; see also Proc.

285-286.

On a Rhodian jar in the Boston Museum of Fine Arts. [1888]

13 Proc. 285.

On a Nestorian liturgical manuscript from the last Nestorian church and convent in Jerusalem. [1888] 13 Proc. 286-290. On a manuscript of the Peshitto Four Gospels. [1888]

Proc. 51-59.

On a manuscript of the Peshitto New Testament, with the Tradition of the Apostles. [1888] 14 Proc. 59-85; see also Proc. 120-121.

An account of a Syriac Lectionary. [1880] 14 Proc. 180-181. Notes and news on Syriac texts and translations. [1889] 14

Proc. 181-182.

Scheme for collecting and preserving ancient Syriac texts at Oroomia. [1889] 14 Proc. 182-185.

The Letter of Holy Sunday. Syriac text and translation. [1889] 15 121-137.

The Computation of the Sick. Syriac text and translation. [1889] 15 137-142. On a recently discovered bronze statuette, now in the Metro-

politan Museum of Art, New York. [1891] 15 Proc. 102-107.

A new [Greek] inscription at the Metropolitan Museum of Art, in New York. [1892] 15 Proc. 208.

A scarab seal with a Cypriote inscription in the Metropolitan Museum of Art, New York. [1892] 15 Proc. 208-209.

On a Greek inscription on a bronze object in the Metropolitan Museum. [1894] 16 Proc. 115-116.

On a dated Greek inscription from Syria. [1875] 16 Proc. 226-227.

Hamlin, Cyrus. A. G. Paspati, Memoir on the Language of the Gypsies in Turkey, translated by C. H. [1860] 7 Proc. 143-270.

HAPPER, ANDREW P. The word for God in Chinese. [1868] Proc. 42-43.

HAPPER :-

Letter: Chinese names of God. [1873] 10 Proc. 65.

HARPER, ROBERT F. Review of Abel and Winckler's Assyrian Chrestomathy. [1890] 15 Proc. 73-74.

Kraetzschmar's views as to the a-vowel in an overhanging syllable [in Assyrian]. [1891] 15 Proc. 119-120.

HARPER, WILLIAM R. Some notes on historical Assyrian syntax. [1890] 15 Proc. 74-76.

HASKELL, WILLABE. On the accent of vocatives in the Rig-Veda. [1877] 10 Proc. 152-153.
 Accentuation of the vocative case in the Rig- and Atharva-

Vedas. [1877] 11 57-66.

Statistics of external vowel-combination in the Rig- and Atharva-Vedas. [1880] 11 Proc. 37-39. [Together with W. D. Whitney.

On the metres of the Rig-Veda. [1881] 11 Proc. 60-63. Further studies among the metres of the Rig-Veda. [1882]

11 Proc. 119-120. HATFIELD, JAMES T. The Auganasadbhutani, a Vedic text on omens and portents. [1888] 14 Proc. 12-13; see also 15

207-220. On the numbering of the Atharvan Paricistas. [1889] Proc. 156-161.

The Auganasadbhutani. Text and translation. [1891] 207-220.

HAUPT, PAUL. Prolegomena to a comparative Assyrian grammar. [1887] 13 Proc. 249-267; see also Proc. 302.

On a new periodical devoted to Assyriology and comparative Semitic grammar. [Beiträge zur Assyriologie und vergleichenden semitischen Sprachwissenschaft.] Proc. 267-270. [1887]

On the dimensions of the Babylonian ark. [1888] 14 Proc.

On a new critical edition of the Hebrew text of the Old Testament. [1893] 16 Proc. 7-9.

On a modern reproduction of the eleventh tablet of the Babylonian Nimrod epic, and a new fragment of the Chaldean account of the deluge. [1893] 16 Proc. 9-12.

Transitive and intransitive verbs in Semitic. [1894] 16 Proc. 101-102.

The origin of the Pentateuch. [1894] 16 Proc. 102-103.

The rivers of Paradise. [1894] 16 Proc. 103-105.

Two passages of the Chaldean flood-tablet. [1894] 16 Proc. 105-111.

The beginning of the Judaic account of creation. [1896] 17 158-163.

HAZARD, WILLIS HATFIELD. A Syriac charm. Text and trans-

lation. [1892] 15 284-296.

HENRY, VICTOR. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 87-88.

Higginson, Thomas W. Inscription from a church in the Island of Fayal, Azores. [1871] 10 Proc. 16.

HILLEBRANDT, ALFRED. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 88-89.

Turanian languages of the Himalaya. HODGSON, BRIAN H. [1860] 7 Proc. 11.

Hoisington, Henry R. Syllabus of the Siva-Gnána-Pótham. [1850] 2 135-151; see also 4 31-102.

Note on the Pantshatshara-Yogam, the Formula of Five Characters. [1850] 2 152-154.

Translated extracts from a Tamil treatise on logic. Proc. Oct. 1852, p. 10.

Brief notes on the Tamil language. [1852] 3 387-397.

Hindû dialectics. Proc. May 1853, pp. 9-10. Tattuva Kattalei, Law of the Tattuvam; a synopsis of the mystical philosophy of the Hindus. Translated from the

Tamil, with notes. [1854] 4 1-30. Siva-Gnana-Potham, Instruction in the Knowledge of God; a metaphysical and theological treatise. Translated from the Tamil, with introduction and notes. [1854] 4 31-102; see also 2 135-151.

Siva-Pirakasam, Light of Sivan. Translated from the Tamil, with notes. [1854] 4 125-244.

Holmboe, Christian A. Suggestions for an alphabet suited to the languages of southern Africa. [1855] 5 427-429. Homes, Henry A. Persian and Arabic words in the Kurdish

vocabulary, Hakkari dialect. [1872] 10 Proc. 54-55. [On 10 118-155.

HOPKINS, EDWARD WASHBURN. On words for color in the Rig-Veda. [1882] 11 Proc. 121-122.

Notes on the Nandini commentary to Manu. [1883] 11 Proc. 181-182.

On the professed quotations from Manu found in the Mahabhārata. [1883] (11 Proc. 183-184.) 11 239-275.

On Dr. Burnell's argument in regard to the date of the Mānava-dharma-çāstra. [1885] 13 Proc. 28-30.

On the warrior caste in India. [1886] 13 Proc. 96; see Proc. 282-285, and 13 57-376.

[1886] 13 Lexicographical notes from the Mahabharata. Proc. 117.

Observations on the condition of Hindu women according to the Mahābhārata. [1886] 13 Proc. 136-138.

On the Vyūha, or Battle-order, of the Mahābhārata. [1887] 13 Proc. 191-193.

On fire-arms in ancient India. [1887] 13 Proc. 194-198. On Bühler's Manu. [1887] 13 Proc. 198-203; see also Proc. 228. On Sanskrit proverb-literature. [1887] 13 Proc. 228-229.

The social and military position of the ruling caste in ancient India, as represented by the Sanskrit epic. [1887] (13 Proc. 96; Proc. 282-285.) 13 57-376. [Contents and index, 874-876.

HOPKINS :-

Quantitative variations in the Calcutta and Bombay texts of the Mahābhārata. [1888] 14 Proc. 4-6.

Interpretation of Mahabharata iii. 42. 5. [1889] 14 Proc. 161. Female divinities in India. [1889] 14 Proc. 162.

Note on the development of the character of Yama. [RV.

x. 14. 1, 2.] [1891] 15 Proc. 94-95.

English day and Sanskrit (d)ahan. [1892] 15 Proc. 175-179. Ürva (of Yama?) and Vara of Yima. [1892] 15 Proc. 179. Problematic passages in the Rig-Veda. [1892] 15 252-283. Hindu Calvinism. [1894] 16 Proc. 118-119.

Notes on Dyaus, Visun, Varuna, and Rudra. [1894] 16 Proc. 145-154.

Numerical formulae in the Veda, and their bearing on Vedic eriticism. [1894] 16 275-281.

The real Indra of the Rig-Veda. [1895] 16 Proc. 236-239. Theories of sacrifice as applied to the Rig-Veda. [189 16 Proc. 239-240.

Prāgāthikāni. [Critical study of the age of the Eighth Book of the Rig-Veda.] [1896] 17 23-92.

The root kar, skar. [1896] 17 182-184.

The Puñjāb and the Rig-Veda. [1898] 19 ii. 19-28.

Notes from India: 1. Bridles in sculpture and painting; 2.

Buddha's wooly hair; 3. The veiled Jain at Badami; 4. Wooden fences in India; 5. The Anandasram. [1898] 19 ii. 29-41.

Lexicographical notes from the Mahābhārata. 20 1899 18-30.

Addenda et Corrigenda: 1. Sanskrit parallel to Thucydides' 'automatic' conflagration; 2. Lexicographical notes; 3. Grammatical notes; 4. Archaeological notes. [1899] 20 217-224.

Economics of primitive religion. [1899] 20 303-308. House, Samuel R. Letter: Brahmans in Siam. 1865

Proc. 81. HUEBSOH, ADOLPHUS. The Ikhwan as-Safa, or 'Pure-Brothers.'

[1880] 11 Proc. 42. Hughes, T. P. Mohammedanism in Afghanistan. [1886] 13

Proc. 95. HYVERNAT, HENRI. The work of the Popes for the advancement of Oriental learning anterior to the Propaganda. [1892] 15 Proc. 153-155.

Description of a collection of Arabic, Coptic, and Carshuni manuscripts belonging to Dr. Cyrus Adler. [1894] Proc. 163-166.

Jackson, A. V. Williams. On some Avestan superstitions and their parallels elsewhere. [1885] 13 Proc. 59-61. On the ancient Persians' abhorrence of falsehood, illustrated

from the Avesta. [1886] 13 Proc. 102-103.

JACKSON :-

On Avestan similes: I. Similes from the realm of nature. 13 Proc. 138-140. II. Similes from the animal [1887] 13 Proc. 185-187. world.

The Afrigan Rapithwin of the Avesta, translated with com-

ments. [1887] 13 Proc. 187-191.

On the significance of the Gathas in the Avesta. Yasna lv. [1887] 13 Proc. 206-214.

A new reference in the Avesta to the 'Life-book' hereafter.

[1888] 14 Proc. 20-21.

The 'Circle of Sovereignty' in the Avesta. [1889] 14 Proc. 128-124.

Avesta grammatical jottings. [1889] 14 Proc. 124-126.

On the sense of color in the Avesta. [1889] 14 Proc. 142-145. Avestan grammatical notes. [1889] 14 Proc. 165-166. On Sanskrit hradë'cakşus, RV. x. 95. 6. [1890] 15 Proc. 4-5. Avestan ayökhšusta 'molten metal,' ayah, and its significance in the Gathas. [1890] 15 Proc. 58-61.

Avestan miscellaneous notes. [1890] 15 Proc. 61-62.

Where was Zoroaster's native place? [1891] 15 Proc. 221-

Notes on Zoroaster and the Zartusht-Nāmah. [1892] 15 Proc. 180.

Brief Avestan notes. [1892] 15 Proc. 180-182.

The doctrine of the resurrection among the ancient Persians. [1893] 16 Proc. 38-39.

Sanskrit-Avestan notes: 1. Skt. gambhīrā, gabhīrā, Av. gufra; 2. Skt. achāyā, RV. x. 27. 14, and Av. asaya, Yasna lvii. 27; 3. Data for Zoroaster's life. [1893] 16 Proc. 39-41. Notes on Zoroaster and the Avesta: 1. Allusion to Zoroaster

in the Snorra Edda, Preface; 2. Plutarch's Artaxerxes, iii. 1-10; illustrations from the Avesta. [1894] 16 Proc. 126-129.

The Sanskrit root manth-, math- in Avestan. [1894] 16 Proc. 155.

On the question of the date of Zoroaster. [1895] 16 Proc. 227-228; see also 17 1-22.

The Sanskrit root *cnath* in Avestan. [1895] 16 Proc. 228. On the date of Zoroaster. [1895] (16 Proc. 227-228.) 17

Mahā-Bhārata iii. 142. 35-45, an echo of an old Hindu-Persian legend. [1896] 17 185-187.

On the iterative optative in Avestan. [1896] 17 187-188.

Indo-Iranian contributions. [1899] 20 54-57.

Time analysis of Sanskrit plays. [1899] 20 341-359.

Jamieson, J. M. Letter: translation of the Hindi Prem Sagar. [1884] 11 Proc. 204.

JASTROW, MARCUS. On transposed stems in the Talmudic, Hebrew, and Chaldaic. [1888] 14 Proc. 40-42.

JASTROW, MORRIS, JR. Note on the proper name Bu-du-ilu. [1886] 13 Proc. 146-147.

JASTROW :-

On Assyrian and Samaritan. [1886] 13 Proc. 147-150. On ikonomatic writing in Assyrian. [1887] 13 Proc. 168-172. The grammatical works of Abu Zakariyya Yahya ben Dawûd Hayyûğ. [1888] 13 Proc. 295-296. The Pott Library. [1888] 14 Proc. 3-4.

On a fragment of Hayyug's treatise on weak verbs. [1888] 14 Proc. 38-40.

On the Assyrian kuduru and the ring of the sun-god in the Abu-Habba tablet. [1888] 14 Proc. 95-98.

The Ashurnasirbal slabs belonging to the New York Historical

Society. [1889] 14 Proc. 138-140. The text-books of the Babylonians and Assyrians. [1889]

14 Proc. 170-171.

On the founding of Carthage. [1890] 15 Proc. 70-73,

A new fragment of the Babylonian Etana legend. [1894] 16 Proc. 192.

Note on the term mušannītum. [1894] 16 Proc. 192.

Dust, earth, and ashes as symbols of mourning among the ancient Hebrews. [1899] 20 133-150. Historical study of religions in universities and colleges.

[1899] 20 317-325.

JENKS, JOSEPH W. A plan for a universal history. [1867] 9 Proc. 33.

On Ophir and Sheba. [1869] 9 Proc. 54.

How are the traditions of the earliest ages of our race to be studied? [1870] 9 Proc. 84.

Memoranda on the origin of the American Oriental Society, from papers of William Jenks. [1875] 10 Proc. 109.

Meshech and Kedar; or nomadism, northern and southern. [1875] 10 Proc. 112-118.

On central Asia as a field of research. [1876] 10 Proc. 130. On the question whether the Takharoi of Strabo were Turks. [1879] 11 Proc. 20.

On the present attitude of Islam. [1880] 11 Proc. 34.

The middle pathway between the Orient and Occident-will it now be opened anew and made safe? [1882] .11 Proc. 120. Remarks on the oriental genius. [1883] .11 Proc. 143.

JESSUP, HENRY H. Letter. [1866] 9 Proc. 8.

Jewett, James R. Some Arabic proverbs. [1886] 13 Proc. 129 - 132.

Arabic proverbs and proverbial phrases. [1891] 15 28-120. JOHNSTON, CHRISTOPHER. On the Chaldean astronomy. [1889] 14 Proc. 140-141.

Two Assyrian Letters; K. 828, K. 84. Text and translation. [1892] 15 311-316.

The Sumero-Akkadian question. [1892] 15 317-322.

The epistolary literature of the Assyrians and Babylonians. I. [Select letters: text, translation and commentary.] [1897] 18 125-175. II. [With glossary.] [1898] 19 ii. 42-96.

- JOHNSTON:-
 - Recent interpretation of the letter of an Assyrian Princess. [1899] 20 244-249.
 - Two new Assyrian words. [idmútu, págu.] [1899] 20 250-
- Jolly, Julius. Letter concerning Prof. Whitney, for the
- Memorial Meeting. [1894] 19 i. 90-92.

 Jones, Sir William. Thirteen inedited letters to Charles Wilkins; communicated by Fitz-Edward Hall. [1870] (9 Proc. 88.) 10 110-117.

K

- Kellogg, Samuel H. Remarks on Hindi dialects. [1871] 10 Proc. 36-38; see also Proc. 135.
 - On the origin of certain Rajput forms of the substantive verb in Hindī. [1888] 14 Proc. 17-20.
- KENT, CHARLES F. Annexion in Assyrian. [1891] 15 Proc. 126-127.
- KERN, HENDRIK. Letter concerning Professor Whitney, for
- the Memorial Meeting. [1894] 19 i. 92-93.

 Khanikoff, Chevalier Nicholas. Analysis and extracts of Kitāb mīzān al-hikmeh, Book of the Balance of Wisdom, by al-Khāzinī; Arabic text, with translation and notes. [1857] 6 1-128.
- Klaproth, M. The history of paper money in China. 136-142.
- Kohler, Kaufman. Comparative studies in Semitic mythology and religion. [1889] 14 Proc. 166-167.
- Krapf, J. L. Three chapters of Genesis, translated into the Sociahelee language. With an introduction by W. W.
- Greenough. [1844] 1 259-274. Letter: East African geography, with map. [1853] 4 449-
- KRAUTH, CHARLES P. On the internal history of the authorized English version of the Bible. [1862] 7 Proc. 56.

- LANE, GEORGE M. On the date of composition of the Amphitruo of Plautus. [1861] 7 Proc. 14.
 The historical accounts of the death of Claudius. [1864] 8
 - Proc. 30.
- LANMAN, CHARLES R. A conjectural emendation of Rig-Veda i. 30, 11. [1877] 10 Proc. 149-150.
 - A statistical account of the forms of declension in the Rig-Veda. [1877] 10 Proc. 156-157.
 - A statistical account of noun-inflection in the Veda. [1877] 10 325-601. [Indexes and synopsis, 586-601.]
 - On tentative linguistic forms. [1878] 11 Proc. 2.

LANMAN:-

On catalectic Vedic verses of seven syllables. [1880] 11 Proc. 28-29.

On the stanza, Rigveda x. 18. 14, as illustrating the varieties of cumulative evidence that may be used in the criticism of the Veda. [1884] 11 Proc. 191-193.

On the Datavya-Bharata Karyalaya in Calcutta. [1884] 11

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On the typographical requirements for printing Sanskrit in transliteration. [1884] 11 Proc. 227-228. On multiform presents, and on transfers of conjugation in the

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Emendation of Kathāsarit-sāgara iii. 37. [1893] 16 Proc. 31 - 32.

An incident in the life of the illustrious Chinese Buddhist monk, Få hien. [1894] 16 Proc. 135-139.

Memorial Address on Professor William D. Whitney. [1894]

19 i. 7-28.

Chronological bibliography of the writings of William D. Whitney. [1894] 19 i. 121-150.

The King of Siam's edition of the Buddhist Scriptures. [1895] 16 Proc. 244-253.

The Harvard copy of the first Sanskrit book ever printed. [1895] 16 Proc. 253-254.

The milk-drinking Hansas of Sanskrit poetry. [1898] 19 ii.

Sanskrit diction as affected by the interests of herdsman, priest, and gambler. [1899] 20 12-17.

Henry Clarke Warren: an obituary notice. '[1899] 20 332-337.

LAU, ROBERT J. Two Old-Babylonian tablets, edited, with a note. [1897] 18 363-365.

LEHMANN, CARL F. The dialectic equivalence of sh and n in

Proto-Babylonian. [1884] 11 Proc. 193-194.

LEONARD, JULIUS Y. Greek inscriptions from the vicinity of

Amasia, in the ancient Pontus. [1868] 9 Proc. 47.
Leskien, August. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 93-94.

LEWIS, TAYLER. Letter: language of Al-Zamakhshari. Proc. Nov. 1858, pp. 4-5.

LINDAU, R. Notes on the city of Yedo; communicated by E. W. Syle. [1861] 7 Proc. 48.

LOBDELL, HENRY. Letter: tour in Kurdistan. [1853] 4 Proc. 25. Letter: Recent discoveries at Kovunjik. [1854] 4 472-480. Letters. [1854] 5 267-270.

LOGAN, J. R. Letter: a comparative grammar of the Dravidian languages and dialects of India, one of the chief desiderata. [1853] 4 Proc. 25.

- Long, A. L. Glagolitic alphabet. [1870] 9 Proc. 76-77.
- LOVEJOY, ARTHUR ONCKEN. The Buddhistic technical terms upādāna and upādisesa. [1898] 19 ii. 126-136.
- LUDWIG, ALFRED. Letter concerning Prof. Whitney, for the
- Memorial Meeting. [1894] 19 i. 92-96.
 LUQUIENS, JULES. On some of the religious notions of the
 - Gâthâs. [1878] 10 Proc. 166-167. A criticism of J. Darmesteter's Ormazd et Ahriman. [1879] 11 Proc. 12-13.
 - Remarks on the method and processes of comparative mythology. [1880] 11 Proc. 27.
 - On a certain phonetic change in Zend. [1880] 11 Proc. 31-32. On Darmesteter's translation of the Vendidad. [1881] 11
 - Proc. 60. On de Harlez's Avesta. [1882] 11 Proc. 112-116; see also Proc. 121 and 131-134.
- Lyman, Benjamin S. On the Japanese nigori of composition. [1883] 11 Proc. 142-143.
 - On certain sounds in the Peking pronunciation of Chinese. [1883] 11 Proc. 170-171.
- LYON, DAVID G. On the new edition of the Cylinder Inscription of Assurbanipal. [1882] 11 Proc. 129-130.
 - Was there at the head of the Babylonian pantheon a deity
 - bearing the name El? [1883] 11 Proc. 164-168.

 On some recent Assyrian publications. [1884] 11 Proc. 202.

 On the second part of the fifth volume of the Cuneiform Inscriptions of Western Asia. [1884] 11 Proc. 218.
 - A brief account of some recent Assyriological publications. [1885] 13 Proc. 23-25.
 - On a sacrificial tablet from Sippar. [1886] 13 Proc. 111. On certain important Assyriological publications. [1886] 13
 - Proc. 111-112. Notice of Delitzsch's Assyrisches Wörterbuch, Erste Lieferung. [1887] 13 Proc. 161-168.
 - On the Babylonian inscribed tablets at Harvard University. [1887] 13 Proc. 284.
 - Assyrian and Babylonian royal prayers. [1888] 14 Proc. 93-94.
 - The pantheon of Assurbanipal. [1888] 14 Proc. 94-95.
 - On a lapislazuli disc bearing a cuneiform inscription. [1889] 14 Proc. 134-137.
 - On an unpublished Nebuchadnezzar cylinder. [1889] 14 Proc. 137.
 - Notice of F. E. Peiser's Keilschriftliche Actenstücke. [1890] 15 Proc. 18.
 - On the Harvard Semitic Museum. [1891] 15 Proc. 101-102. Account of a collection of Phoenician glass-ware in the Harvard Semitic Museum. [1893] 16 Proc. 48.

M

Macdonald, Duncan B. Description of the Semitic manuscripts in the library of the Hartford Theological Seminary. [1894] 16 Proc. 69-76.

A description of the Bulaq edition of the Jamhara Ash'ār al-'Arab, with an examination into the origin and sources of the collection. [1894] 16 175-191.

The life of al-Ghazzālī, with especial reference to his religious experiences and opinions. [1899] 20 71-132.

Macgowan, Daniel J. The law of storms in Chinese [Hang Hai Kin Chin], [1853] 4 456-457.

Hai Kin Chin]. [1853] 4 456-457.

MACLAY, ROBERT S. Remarks on the oldest Chinese religious belief. [1872] 10 Proc. 57.

MACY, WILLIAM A. Remarks on the mode of applying the electric telegraph to the Chinese language. [1851] 3 195-207.

Letter: on the Chinese language. Proc. May 1859, p. 4. On Dr. S. W. Williams's Chinese Dictionary. (Proc. May 1859, p. 6.) 6 566-571.

MAGOUN, HERBERT W. The Asuri-Kalpa. [1888] 14 Proc. 13-17.

Apām Napāt in the Rig-Veda. [1898] 19 ii. 137-144.

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MANATT, J. IRVING. Whitney's personality. [1894] 19 i. 43-45.

MARCH, FRANCIS A. Whitney's influence on the study of modern languages and on lexicography. [1894] 19 i. 29-35.

MARQUAND, ALLAN. The proto-Doric character of Paphlagonian tombs. [1888] 14 Proc. 21-22.

Reminiscences of Egypt in Doric architecture. [1889] 14 Proc. 147-148.

MARSH, DWIGHT W. On the ruins of Ancient Nineveh. [1861] 7 Proc. 47.

MARSH, GEORGE P. Petra in 1851. Proc. May 1858, p. 6.

MARTIN, WILLIAM A. P. A chart of Chinese ethics, with a translation, and remarks on the ethical philosophy of the

Chinese. [1861] 7 Proc. 45. Genuineness of the Nestorian monument of Si-ngan Fu.

[1861] 7 Proc. 48-49.

The name for god in Chinese. [1868] 9 Proc. 44. On the study of alchemy in China. [1868] 9 Proc. 46-47.

Lecture on China; relations to the Western world; a Jewish roll of the law. [1868] 9 Proc. 48-49.

On early inventions of the Chinese. [1869] 9 Proc. 53. On the competitive examination system in China. [1869] 9

Proc. 54-55. Remarks on the style of Chinese prose. [1871] 10 Proc.

On the Han-lin Yuan, or Chinese Imperial Academy. [1873] 10 Proc. 73-74.

On the worship of ancestors in China. [1880] 11 Proc. 36.

MARTIN :-

On reformed Buddhism in China and Japan.

Letter. [1883] 11 Proc. 1652. [Ten pages doubled by mistake.

The northern barbarians in ancient China. [1884] (11 Proc. 200-202.) 11 362-874.

Review of Dr. Hirth's book on China and the Roman Orient. [1885] 13 Proc. 78-81.

Plato and Confucius; a curious coincidence. [1888] 14 Proc.

On Chinese ideas of inspiration. [1890] 15 Proc. 76-78.

On Chinese anticipations of certain ideas of modern science. [1895] 16 Proc. 210-213.

MARTIN, WINFRED ROBERT. Note on the transliteration of Pahlavî. [1890] 15 Proc. 62-64.

Mason, Francis. Hints on the introduction of Buddhism into

Burmah. [1850] 2 334-337.

Mulamuli, or the Buddhist Genesis of eastern India, from the Shan, through the Talaing and Burman. (Proc. Oct. 1852, p. 8.) [1852] 4 103-116.

The Talaing language. (Proc. May 1853, p. 11-12.) 4 277-289.

Letter: [1854] 5 273. Letter; Karen parallel to the "Froschkönig." [1871] 10 Proc. 4-5.

On the Pali language from a Burmese point of view. [1872]

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McCarre, Divie B. Letter: the Nestorian monument at Si-ngan-fü. [1854] 5 260-262.

On a Chinese tablet illustrating the religious opinions of the literary class. [1869] 9 Proc. 60-62.

Letter: accompanying a gift of Buddhist documents from Japan, in Indian characters. [1881] 11 Proc. 72.

The origin of the Chinese and Korean writing. [1884] 11

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MEAD, CHARLES M. On the use of 55 in Hebrew with negative particles. [1874] 10 Proc. 81-82.

MERRICK, JOHN A. Letter: meaning of zohar, Gen. vi. 16. Proc. Nov. 1858, p. 5-6.

Letter: the study of Hebrew in theological seminaries. Proc. May 1859, p. 6.

Letter: a forged Hebrew inscription from Newark, Ohio. [1860] 7 Proc. 4.

MERRILL, SELAH. On the Assyrian inscription [of Asur-nasirpal] at Andover, Mass. [1873] 10 Proc. 73.

On the Assyrian and Babylonian monuments in America. [1874] 10 Proc. 99-100.

On the condition of woman in Assyria. [1875] 10 Proc. 110. History and life illustrated by the inscriptions from eastern Palestine. [1878] 10 Proc. 164-165.

MERRILL:-

On the use of gold and silver among the Assyrians. [1879] 11 Proc. 10-11.

On Palestinian archaeology. [1880] 11 Proc. 23-25.

On the Assyrian monuments in the Museum of Fine Arts of Boston. [1881] 11 Proc. 70.

The discovery of the second wall [of Jerusalem], and its bearing on the site of Calvary. [1887] 13 Proc. 168.

Meshakah, Mikhah. Treatise on Arab music; translated by Eli Smith. 1 174-217.

MEYROWITZ, ALEXANDER. On double parallelisms in Hebrew poetry. [1885] 13 Proc. 77-78.

MIKHAIL MESHAKAH. See Meshakah.

MILLS, LAWRENCE H. Communications concerning an edition of the Avestan Gāthūs. [1881] 11 Proc. 58; [1883] 11 Proc. 165; [1888] 13 Proc. 280.

Asha as The Law in the Gáthas. [1899] 20 31-53.

The personified Asha. [1899] 20 277-302.

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MOFFAT, JAMES C. On the natural limits of ancient Oriental history. [1859] 6 571-574.

On a revolution in the ancient religion of Greece. [1860] 7 Proc. 5-6.

MOHEMMED MISSIREE. On the Tesavuf, or the Spiritual Life of the Soffees. Translated from the Turkish by John P. Brown. [1863] (8 Proc. 11.) 8 95-104.

MOLDENKE, ALFRED B. A cylinder of Nebuchadnezzar. [1893]

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MOORE, GEORGE F. On a new theory of the nature of the so-called emphatic consonants in the Semitic languages. [1888] 13 Proc. 304-307 (cf. 13 Proc. 243-244, 14 Proc. 108-112).

On a fragment of the Samaritan Pentateuch in the library of Andover Seminary. [1888] 14 Proc. 35-36.

Note on the origin of the supralinear system of vowel points in Hebrew. [1888] 14 Proc. 37-38.

Note on the Targum manuscripts in the British Museum. [1888] 14 Proc. 38.

Arabic manuscripts in the Library of the University of the City of New York. [1889] 14 Proc. 131-134.

A Hebrew manuscript in the library of Andover Seminary. [1889] 14 Proc. 134.

On Judges xvi. 13 ff. [1889] 14 Proc. 176-180.

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MORE, PAUL E. The influences of Hindu thought on Manichæism; [1893] 16 Proc. 20-25.

MORGAN, HOMER B. On an ancient Greek inscription, found at the site of Daphne. (Proc. Nov. 1858, p. 7.) 7 44.

- Morrison, J. H. Use of the Roman character in writing and printing the modern languages of India. [1862] 7 Proc.
- Morrison, W. J. P. Letter: books in Mandi dialect. [1871] 10 Proc. 6-7.
 - Vocabularies of certain Himalayan dialects. [1871] 10 Proc.
- Muir, John. Letter: inquiries about a manuscript of the Atharva-Veda in Kashmir. [1859] 6 576.
 - Letters. [1867] 9 Proc. 28; [1870] 9 Proc. 86.
- Letter: Sankara. [1868] 9 Proc. 44.
 MÜLLER, FRIEDRICH. Letter concerning Prof. Whitney, for the
- Memorial Meeting. [1894] 19 i. 96.

 LER, W. MAX. Translation of two Coptic inscriptions. MÜLLER, W. MAX.
- [1890] 15 Proc. 31-34.
 MURDOCK, JAMES. Some notices of Ebed-Jesu's Syriac Makamat, founded on a manuscript copy of the entire work presented to the Society by J. L. Merrick. (Proc. Oct. 1852, p. 3-4) 3 475-477.
 - Translation of an extract from the Syriac life of Alexander.
- [1854] 4 398-408 (see p. 397).
 MURRAY, THOMAS C. On the dispersion of the Semitic peoples. [1878] 11 Proc. 3.
- MUSS-ARNOLT, WILLIAM. Notes on the second volume of Schrader's Keilinschriftliche Bibliothek. [1890] 15 Proc. 18 - 22.
 - Remarks introductory to a comparative study on the translations of the Deluge-tablets, with special reference to P. Jensen's Kosmologie. [1892] 15 190-195.

- NESTLE, EBERHARD. Pathros in the Psalms. [1891] 15 Proc. 108.
- NEWMAN, GEORGE N. On contraction in Arabic. [1891] 15 Proc. 119.
- NUTTING, D. H. Travels of a missionary physician in Mesopotamia, Armenia, and Kurdistan. [1879] 11 Proc. 17.

- OERTEL, HANNS. The meaning of sūny'tā in the Rig-Veda. [1891] 15 Proc. 95-98.
 - Extracts from the Jaiminīya-Brāhmaņa and Upanishad-Brāhmana, parallel to passages of the Catapatha-Brahmana and Chandogya-Upanishad. [1892] 15 233-251.
 - On a catalogue of the Sanskrit part of the Society's library. [1894] 16 Proc. 117-118.
 - On the legend of Indra's visit to Medhātithi, Sāyana on RV. i. 51. 1. [1895] 16 Proc. 240-241; see also 18 38.

- OERTEL :-
 - On Klemm's edition of the Şadvinçabrāhmaņa. [1805] 16 Proc. 241-242.
 - The Jāiminīya or Talavakāra Upaniṣad Brāhmaṇa. Text, translation and notes. [1893] 16 79-260; see also 16 Proc. 19-20 and 242-243.
 - Contributions from the Jāiminīya-Brāhmana to the history of the Brāhmana literature. First series. [1897] 18 15-48; Second series. [1898] 19 ii. 97-125.
- OLDENBERG, HERMANN. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 97-98.
- Oldenburg, Serges F. Notes on Buddhist art. Translated by Leo Wiener. [1897] 18 183-201.
- Orne, John. An account of two Arabic manuscripts in the Semitic Museum at Cambridge, Mass. [Kāmit aṣ-ṣanā'at at-ṭabīet al-ma'rūf bil meleky by 'Alī bin al-'Abbās; Ṣahīh of al-Bokhārī.] [1892] 15 Proc. 203-205.
 - A brief account of some Arabic mortuary tablets in the Semitic Museum at Cambridge, Mass. [1892] 15 Proc. 205-207.
- Osgood, Howard. Early trade routes between eastern and western Asia. [1882] 11 Proc. 108.
- OWEN, JOHN J. On the demonology of the New Testament. Proc. Nov. 1858, p. 9.

F

- PACKARD, LEWIS R. On Greek pronunciation. [1870] 9 Proc. 87-88.
- PAINE, JOHN A. On the "thesis" of F. C. Whitehouse, affirming Cairo to be the biblical Zoan and Tanis Magna. [1885] 13 Proc. 13-17.
 - On the ancient name of Old Cairo. [1885] 13 Proc. 74.

 The eclipse of the seventh year of Cambyses. [1888] 14

 Proc. 90-93.
 - A criticism of Maspero's identification of Amenophis I. among the royal mummies of Dair el-Bahari. [1889] 14 Proc. 192-193.
- PAINE, TIMOTHY O. On the method of hieroglyphic interpretation; and on the Way collection of Egyptian antiquities in the Museum of Fine Arts at Boston. [1875] 10 Proc. 109-
 - On the Holy Houses, or the Hebrew tabernacle, the temple of Solomon and the later temple. [1876] 10 Proc. 125-126; see also [1885] 13 Proc. 13.
 - Prehistoric revelations among the Nile-dwellers. [1879] 11 Proc. 9-10.
 - On the doctrine of god and the soul among the most ancient Nile-dwellers. [1882] 11 Proc. 112.
 - On the Greek inscription found by Selah Merrill at Gerash.
 [1883] 11 Proc. 140.

PARKER, PETER. On a set of ancient Chinese scrolls, containing representations of early emperors and other distinguished

characters. [1869] 9 Proc. 58.

PASPATI, ALEXANDER G. Memoir on the language of the gypsies as now used in the Turkish empire. Translated from the Greek by Cyrus Hamlin. [1860] 7 143-270.

PAWARENDR-RAMESR, Second King of Siam. Letter. [1865]

8 Proc. 81-82.

PEABODY, ANDREW P. Remarks on the death of Convers Francis. [1863] 8 Proc. 7-8.

PRET, STEPHEN D. Animal worship in the East and West compared. [1887] 13 Proc. 270-274.

Traces of Christian ideas in the myths and customs of the civilized native races of America. [1889] 14 Proc. 144.

Perkins, Justin. Journal of a tour from Oroomiah to Mosul, through the Koordish mountains, and a visit to the ruins of Nineveh. [1850] 2 69-119.

Letters. [1851] 3 211-214; [1852] 3 490-491.

Letter: some new discoveries of Loftus in Persia and Babylonia. Proc. Oct. 1852, p. 11.

Letter: late discoveries in Persia and Mesopotamia. [1852]

3 490-491.

Notice of a Life of Alexander the Great [Pseudo-Callisthenes], translated from the Syriac by Justin Perkins; with extracts from the same. By Theodore D. Woolsey. [1851] 4 357-440.

Letters: royal college at Teheran; explorations of Loftus and 5 265-267. Layard. [1854]

Letter, [1857] 6 574.

The Revelation of the Blessed Apostle Paul. Translated from an ancient Syriac manuscript. [1863] (8 Proc. 20.) 8 183-

Letter: the modern languages of Persia. [1864] 8 Proc. 52-53. Perrin, Bernadotte. Whitney's influence on classical philologists. [1894] . 19 i. 37-41.

Perry, Edward Delavan, Indra in the Rig-Veda. [1880]

(11 Proc. 47-49.) 11 117-208.

Peters, John P. The Egyptian and old Babylonian theories of the origin of the Phoenician alphabet compared. [1883] 11 Proc. 175-178.

A brief statement concerning the Babylonian expedition sent out under the auspices of the University of Pennsylvania. [1892] 15 Proc. 145-153.

The seat of the earliest civilization in Babylonia, and the date of its beginnings. [1896] 17 163-171.

PICKERING, CHARLES. On the Egyptian monuments of El-Amarna. Proc. May 1858, p. 7.

Pickering, John. President's address at the first Annual Meeting. [1843] I 1-60; appendix 61-78.

PICKERING :-

Klaproth, History of paper money in China; translated by J. Pickering. 1 136-142.

Peter S. Du Ponceau, LL.D. 1 161-170.

PINART, ALPHONSE. Letter. [1871] 10 Proc. 7.

Brief vocabulary of the Aino dialect spoken in the Kurile islands of Shumshu and Simushir. [1872] 10 Proc. 57.
PISCHEL, RICHARD. Letter concerning Prof. Whitney, for the

Memorial Meeting. [1894] 19 i. 98-99.

PORTER, J. L. Letter, communicating Greek inscriptions; with notes by T. D. Woolsey. [1854] 5 183-186; 186-189. Pott, August Friedrich. Letter. Proc. May 1858, p. 5.

Powers, F. P. Statue and inscription at Seleucia Pieria. [1872] 10 Proc. 47.

PRATT, ANDREW T. Letter: the Armeno-Turkish alphabet. [1864] 8 374-376.

Letter: the locality of the legend of the Seven Sleepers. [1864] 8 Proc. 53-54.

Letter. [1870] 9 Proc. 76.

Letter: a Cufic inscription. [1872] 10 Proc. 54.

PRICE, T. R. On the color-system of Vergil. [1882] 11 Proc. 129.

PRINCE, JOHN DYNELEY. On the writing on the wall at Belshazzar's feast, Dan. v. 25. [1892] 15 Proc. 182-189.

On the syntax of the Assyrian preposition ina. [1895] Proc. 218-226.

The syntax of the Assyrian preposition ana. [1897] 355-360.

Assyrian prepositional usage. [1899] 20 1-10.

PROTAP CHANDRA ROY. Manner in which the Hindus study the Mahā-Bhārata. [1886] 13 Proc. 124.

Ought the Greek of the early Christian PROUDFIT, JOHN. writers to form part of the course of school and college

study? [1861] 7 Proc. 14.
Pumpelly, Raphael. List of Chinese names of minerals.

[1876] 10 Proc. 133.

Râdhâkânta-Deva, Râja. Communication. [1858] Proc. May 1859, p. 5.

Râmachandra Ghosha. Revival of Sanskrit learning in Ben-

gal. [1868] 9 Proc. 41-42. RAMSAY, F. P. The Twenty-Third Psalm; an essay on Hebrew verse. [1894] 16 Proc. 193-194; see also Proc. 226.

REGNIER, ADOLPHE. Letter. [1865] 8 Proc. 63.
REISNER, GEORGE A. The construct case in Assyrian. [1891] 15 Proc. 121-126.

The different classes of Babylonian spirits. [1892] 15 Proc. 195-196.

REISNER :-

The plural with prononimal suffixes in Assyrian and Hebrew. [1893] 16 Proc. 26-27.

Old Babylonian systems of weights and measures. [1897] 18 366-374.

Remy, Arthur F. J. Sanskrit jana, Avestan zana. [1899] 20 70.

Renan, Ernest. Letter. Proc. Nov. 1858, p. 3.

RHEA, SAMUEL A. Brief grammar and vocabulary of the Kurdish language of the Hakari district. [1869] (9 Proc. 59-60; cf. 57.) 10 118-155.

Riggs, Elias. Communication on the Albanian language. 1 Proc. 57 f.

Inverted construction of modern Armenian. [1857] 6 565-

On translations of Bulgarian poetry. [1862] 7 Proc. 58.
ROCKHILL, WILLIAM W. The Sûtra in Forty-two Chapters, translated from the Tibetan. [1880] 11 Proc. 49-51.

Notes on certain analogous structures and constructions in Tibetan and Japanese. [1880] 11 Proc. 54.

Studies on the Mahayana or Great Vehicle school of Buddhism. [1881] 11 Proc. 66-67.

Two Mongolian inscriptions in the Pa-sse-pa character. [1882] 11 Proc. 107.

Buddhism from Tibetan sources. [1883] 11 Proc. 139.

Translations of two brief Buddhist Sutras from the Tibetan. [1883] 11 Proc. 171-174.

The Tibetan "Hundred Thousand Songs" of Milaraspa, a Buddhist missionary of the eleventh century. [1884] Proc. 207-211; see also [1885] 13 Proc. 1.

Letter: Tibetan religion and literature. [1885] 13 Proc. 45-46.

Rubbings of Buddhist inscriptions from Fang shan. [1886] 13 Proc. 123–124; see also Proc. 84.

Letter. [1887] 13 Proc. 205.

Korea in its relations with China. [1887] (13 Proc. 274-275; see also [1888] 13 Proc. 307.) 13 1-33.

The Lamaist ceremony called "making of mani pills." [1888] 14 Proc. 22-24.

The use of skulls in Lamaist ceremonies. [1888] 14 Proc.

On the Tibetan collection deposited in the National Museum at Washington. [1888] 14 Proc. 31.

Chinese coins; collection presented to the Society. [1889] 14 Proc. 117.

Tibetan Buddhist Birth-Stories; extracts and translations from the Kandjur. [1897] 18 1-14. NY, LÉON DE. Letter. [1864] 8 Proc. 51.

ROSNY, LEON DE.

ROST, REINHOLD. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 99-100.

ROTH, RUDOLPH. Letter.

отн, Rudolph. Letter. [1851] 3 216-217. On the morality of the Veda. Translated from the author's manuscript by William D. Whitney. [1852] 3 329-347;

see letter, Proc. Oct. 1852, p. 9. Notice of new Sanskrit lexicon, by Böhtlingk, Aufrecht, and Roth. Proc. Oct. 1852, p. 10.

Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 100-101.

Salisbury, Edward E. Memoir on the history of Buddhism. [1844] 1 79-135.

Foot-notes to G. S. Comstock's Notes on Arakan, 1846 1 219-258, passim.

Catalogue of fifteen Arabic manuscripts presented to the Society by R. P. Waters. [1847] 1 Proc. 18-24.

Burnouf on the History of Buddhism in India. 1 275-298.

Lassen's Antiquities of India. 1 299-316.

Miscellaneous notices relative to the recent progress of Oriental researches. 1 317-336.

Notes on certain negro dialects, appended to J. L. Wilson's Comparative Vocabularies of Negro Dialects. 1 374-380. [Grebo, 374-377; Fanti, 378 f.; Yebu, 379; Swahere, 379 f.]

On the identification of the signs of the Persian cuneiform alphabet. [1848] 1 517-558.

Translation of two unpublished Arabic documents relating to the doctrines of the Isma'ilis and other Batinian sects. [1849] 2 257-324.

Catalogue of twelve Arabic manuscripts in the library of the American Antiquarian Society, at Worcester, Mass. 2 337-

Translation of an unpublished Arabic Risaleh, by Khalid Ibn Zeid El-Ju'fy, with notes. [1849] 3 165-193.

Review of Vassallo, Monumenti antichi nel Gruppo di Malta, etc. [1851] 3 232-235,

On the genuineness of the so-called Nestorian monument of Singan-Fu. [1852] (Proc. Oct. 1852, p. 8.) 3 399-419. Syrian Society of Arts and Sciences. [1852] 3 477-486.

Rawlinson's Outlines of Assyrian History; results of his latest readings of cuneiform inscriptions. [In the Annual Report

of the Royal Asiatic Society for 1852.] [1852] 3 486-490.
Barth and Overweg Expedition to Central Africa. [Report in the London Athenaeum, Nos. 1309, 1314, 1315.] [1852] 3 491-492.

United States Expedition to Japan. [1852] 3 492-494. United States Expedition to the Pacific. [1852] 3 494-496. Text of the Atharva-Veda; announcement of Whitney's col-

lations. [1852] 3 501-502. Remarks on two Assyrian cylinders received from Mosul; with plate. [1855] 5 191-194; see also 270.

SALISBURY :-

Review of R. Roth and W. D. Whitney's Atharva-Veda Sanhita. [1855] 5 226-227.

Phoenician inscription of Sidon [Eshmunazar], with fac-simile. [1855] 5 227-248.

Note on five coins sent to the Society by Henry Lobdell. [1855] 5 270.

Review of Japanese Botany. [1855] 5 274.

Notes by the Committee of Publication on al-Khâzinî's Book of the Balance of Wisdom, translated by N. Khanikoff. [1857] 6 107-128.

Contributions from original sources to our knowledge of the science of Muslim tradition. [1859] 7 60-142.

Remarks on death of Edward Robinson. [1863] 8 Proc. 3-4. Remarks: a letter from Henry Blodget, on Moslems in Pekin; titles of Arabic books found in Chinese mosques. [1863] 8 Proc. 21-22.

Materials for the history of the Muhammadan doctrine of predestination and free will; compiled from original sources.

[1863] 8 105-182.

The Book of Sulaiman's First Ripe Fruit, disclosing the mysteries of the Nusairian religion; by Sulaiman 'Effendi of 'Adh'anah. Notice and extracts. [1864] (8 Proc. 31-33 and 57.) 8 227-308.

On some of the relations of Islamism to Christianity. [1873]

10 76-77.

On Muhammedan art; a translation from Dr. Carl Schnaase's Geschichte der bildenden Künste, with remarks and criticisms. [1874] 10 Proc. 90-91.

SCHAUFFLER, WILLIAM G. Shabbathai Zevi and his followers.
[1849] 2 1-26.

Translation of the Gospels and Acts into Turkish; letter to James W. Redhouse. [1863] 8 Proc. 17.

SCHERESCHEWSKY, S. I. J. Account of the versions of the Scriptures in the Chinese language, with remarks on proposed Mongolian version. [1875] 10 Proc. 116-117.

SCHUYLER, MONTGOMERY, JR. employment of this character in the plays of Harsadeva. [1899] 20 338-340.

Scott, Charles P. G. The Malayan words in English. I. [1896] 17 93-144. II. [1897] 18 49-124. "Universal" qualities in the Malayan language. 17 188.

SCUDDER, HENRY M. The Present condition of the Hindû mind and the manner in which it is affected by the Hindû philosophy. Proc. Nov. 1858, p. 9.

SENART, ÉMILE. Letter concerning Prof. Whitney, for the Memorial Meeting. [1894] 19 i. 101-103.
SEYFFARTH, GUSTAV. Manetho's autograph in the Royal Museum

at Turin. [1864] 8 Proc. 29.

Clavis Aegyptiaca, announcement of. [1869] 9 Proc. 56.

SEYFFARTH :-

Letter: the Egyptian lunar zodiac. [1871] 10 Proc. 7.

On the Tanis inscription, and the interpretation of hieroglyph-[1872] 10 Proc. 47-48.

On the different systems of hieroglyphic interpretation. [1875]

10 Proc. 110. Photographs of inscriptions on the Leipzig sarcophagus, given

to the Society. [1876] 10 Proc. 122. Review of important Egyptian antiquities discovered since the

Rosetta Stone. [1877] 10 Proc. 155-156. On the Alexandrian obelisk, or so-called Cleopatra's Needle, in New York Central Park. [1880] 11 Proc. 36.

SHEDD, J. H. Relics found in tombs at Gawar and Geograpa,

Kurdistan. [1871] 10 Proc. 30-31.

Tour from Orumiah to Hamadan, with notices of the antiquities: and of the existing races and religions of ancient Media. [1871] 10 Proc. 38-39.

SHORT, CHARLES. On the order of words in Attic Greek prose.

[1869] 9 Proc. 63-64.

On some points of Latin syntax, with special reference to Mr. Roby's Grammar. [1874] 10 Proc. 96-98.

On the relationship of the expressions for space and time. [1877] 10 Proc. 152.

On the connection between verbs of 'putting' and 'giving.' [1880] 11 Proc. 45.

Remarks on certain readings of the Vatican manuscript of the

New Testament. [1882] 11 Proc. 130-131.

On the work of the recent revision of the New Testament as illustrated by the Gospel of St. Matthew. [1885] 13 Proc. 66-67.

SKINNER, MACY M. The termination ū, ūni, in Assyrian verbs. [1896] 17 171-173.

Contribution to the geography of central SMITH, AZARIAH. Koordistan, with a map. [1850] ii. 61-68.

SMITH; ELI. Letter. [1848] 1 Proc. 60-61.

A Treatise on Arab Music, by Mikhâil Meshâkah; translated by Eli Smith. 1 171-217.

Letter: the Syrian Society of Sciences. [1854] 5 272.

Social, Albert. Letter: transcription of Kurdish. [1872] 10 Proc. 55.

Solger, Reinhold. The ethnological relations of the ancient Scythians. Proc. May 1859, pp. 7-8.

STENGEL, FREDERIC. On the influence of the Semitic languages on the Spanish. [1872] 10 Proc. 56-57.

STILSON, LYMAN. Map of Arakan, accompanying Notes on Arakan, by G. S. Comstock. [1845] 1 257-258.

Brief notes on the language of the Kemī tribe, in Arracan.

[1862] (7 Proc. 52-53.) 8 213-226.

STODDARD, DAVID T. Letter to Sir John F. W. Herschel, on meteorological and astronomical observations at Oroomiah. Proc. May 1853, pp. 3-5.

STODDARD :- .

Letter announcing completion of Modern Syriac grammar.

[1853] 4 Proc. 24.

Grammar of the Modern Syriac language as spoken in Oroomiah, Persia, and in Koordistan. [1856] 5 1-180h. Letters: language of the Jews in the vicinity of Oroomiah.

[1854] **5** 259; [1856] **5** 426.

STONE, S. B. On the language of the Zulus. [1872] 10 Proc.

SUNDBERG, JOHN C. Letter. [1894] 16 Proc. 50.

SYLE, E. W. On the domestic portraiture of the Chinese. 1864] 8 Proc. 54-55.

On the Chinese Musical notation. [1866] 9 Proc. 10.

On the formation of the Chinese language. [1866] 9 Proc. 10. Exhibition of Chinese pictures illustrating the national superstitions, and doctrine of transmigration. [1866] 9 Proc. 11.

TAFEL, RUDOLPH L. and LEONARD. On the Indo-European verb. [1863] 8 Proc. 23-24.

The place of the English among the Indo-European languages. [1864] 8 Proc. 30-31.

Principles of English etymology. [1864] 8 Proc. 33.

On accent. [1864] 8 Proc. 56-57.

Modern philology, its method, objects, and results. [1865] 8 Proc. 66.

On the principles of English accentuation. [1865] 8 Proc. 84-85.

TAINTOR, E. C. On two inscriptions in Sanskrit characters from

Buddhist temples in China. [1870] 9 Proc. 88-89. Review of S. Wells Williams' Syllabic Dictionary of the

Chinese language. [1876] 10 Proc. 133.
TALMAGE, J. VANNESS. Notice of translations of two Chinese

Buddhist tracts. Proc. Oct. 1852, p. 5.
Thompson, Joseph P. On the Egyptian doctrine of the future [1867] 9 Proc. 32-33.

THOMSON, WILLIAM M. Letter. 2 Proc. 15.

Letter: tombs and sarcophagi at Sidon. [1855] 5 425.

Traces of glacial action on the flank of Mt. Lebanon. [1872] (10 Proc. 49.) 10 185-188.

THOMSSEN, GEORGE N. Vadagalai and Tengalai sects of Vaishpavas. [1894] 16 Proc. 50-52.

TOLMAN, HERBERT C. Points in the syntax of the Old Persian euneiform inscriptions. [1891] 15 Proc. 100-101.

The independent particle su in the Rig-Veda. [1893] 16 Proc. 41-43.

TORNBERG, C. J. Announcement of his edition of Ibn el-Athir. 6 574. 1857

TORREY, CHARLES C. The story of El 'Abbas Ibn El-Ahnaf and his fortunate verses. [1893] 16 43-70.

TORREY :-

M'pharr'she and m'phorash. [1897] 18 176-182.

The site of 'Bethulia.' [1899] 20 160-172.

The Egyptian prototype of "King John and the Abbot." 20 209-216. 1899

Letters of Simeon the Stylite. Syriac text and translation; discussion of genuineness. 20 253-276.

Toy, CRAWFORD H. Remarks on J. G. Müller's Semitic theory. [1873] 10 Proc. 72-73.

Noun inflection in the Sabean. [1880] 11 Proc. 29-31.

Remarks on Guyard's theory of Semitic internal plurals. 11 Proc. 59-60. [1881]

Notice of F. Delitzsch's views as to the alleged site of Eden. [1881] 11 Proc. 72-73.

[1882] 11 Proc. 108-109. On the Kushites.

The Lokman-legend. [1887] 13 Proc. 172-177.

On some phonetic peculiarities of Cairo Arabic. [1888] 14 Proc. 112-114.

Taboo and morality. [1899] 20 151-156.

Relation between magic and religion. [1899] 20 327-331.

TRACY, WILLIAM. Letter, accompanying a gift of coins and pottery (from tombs) in southern India. [1868] 9 Proc. 44-46.

TREAT, A. O. On a praying machine in use among the Mongols. [1875] 10 Proc. 113.

TRUMBULL, J. HAMMOND. On onomatopoeia in the Algonkin languages. [1868] 9 Proc. 47-48.

Algonkin name Manit or Manitou, sometimes translated "Great Spirit," and God. [1869] 9 Proc. 58-59.

On names for the heart, liver, and lungs in various languages. [1874] 10 Proc. 88-89.

On recent discussions of the evidence of Phoenician occupation of America. [1874] 10 Proc. 105-106.

TURNER, WILLIAM W. Account of a Japanese romance, with

introduction and plate. [1849] 2 27-54.

The Sidou inscription [Eshmunazar], with a translation and [1856] 5 243-259; see also 426-427. (Squeezes received by the Smithsonian Institution.)

Remarks on the Phoenician inscription of Sidon. [1859] 7

TYLER, ARTHUR W. On a collection of readings of the Thebaic New Testament version hitherto uncited. [1874] 10 Proc.

VAN DYCK, CORNELIUS V. A. On the present condition of the medical profession in Syria. [1848] 1 559-591.

Account of Arabic translations of the Bible; particularly of the version of Drs. Eli Smith and C. V. A. Van Dyck. [1883] 11 277-280.

- VAN LENNEP, HENRY J. Illustrations of the manners, customs, and scenery of the Turkish Empire. [1862] 7 Proc. 58.
 - On the peculiarities of the Turkish or Osmanli dialect. [1863] 8 Proc. 12.
 - On the Niobe of Mt. Sipylus. [1867] 9 Proc. 16.
 - Recent archaeological explorations and discoveries in Asia [1869] 9 Proc. 60.
- VAN NAME, ADDISON. On Japanese personal pronouns and their substitutes. [1871] 10 Proc. 39-41.
 - On some alleged Phenician and Nabathean inscriptions recently received from Palestine. [1872] 10 Proc. 49.
 - On the Japanese use of the Chinese mode of writing. [1872] 10 Proc. 58-60.
 - On the distinction of the noun and verb in Japanese. 1874 10 Proc. 101-103.
 - On the abacus of China and Japan. [1875] 10 Proc. 110-112. On a recent sketch of the Corean language, contained in Dallet's Histoire de l'Eglise de Corée. [1875] 10 Proc. 117.

- WARD, WILLIAM HAYES. On the Moabite inscription of King
 - Mesha. [1870] 9 Proc. 77-78.
 On the Ninevitic cuneiform inscriptions in this country. [1871] 10 Proc. 35-36.
 - On some alleged Phenician and Nabathean inscriptions recently received from Palestine. [1872] 10 Proc. 49.
 - On the work of the American Palestine Exploration Society. [1873] 10 Proc. 66.
 - On the Hamath inscriptions. [1873] 10 Proc. 75-76.
 - On the Phoenician inscriptions in the Cyprus collection of [1874] 10 Proc. 85. Di Cesnola.
 - On the pseudo-Phoenician inscription of Brazil [Parahyba]. [1874] 10 Proc. 85-86. On the Hittite inscriptions. [1877] 10 Proc. 139-141.

 - On recently discovered Hittite inscriptions. [1879] 11 Proc. 10.
 - On the contest between Bel-Merodach and the Dragon, on a Babylonian cylinder. [1879] 11 Proc. 10.
 - The dragon and the serpent in Chaldean mythology. [1879] 11 Proc. 17.
 - On certain points connected with Chaldean seals. [1880] 11 Proc. 39-41.
 - Description of two seals with Phoenician inscriptions. [1885] 13 Proc. 47-48.
 - On an inscribed Babylonian weight. [1885] 13 Proc. 56-57. On two stone objects with archaic cuneiform hieroglyphic writ-
 - ing. [1885] 13 Proc. 57-58. On the proceedings of the Wolfe Exploring Expedition to Mesopotamia, during 1884 and 1885. [1885] 13 Proc. 66.

WARD :-

On the location of Sippara. [1885] 13 Proc. 73-74.

Photographs of Hittite sculptures, and selection of cylinder seals exhibited. [1886] 13 Proc. 103.

The rising sun on Babylonian seals. [1887] 13 Proc. 154-155. On certain Babylonian objects. [1887] 13 Proc. 232-233. On the meaning of the design on the stone tablet of Abu-

Habba. [1887] 13 Proc. 233-234.

On some Babylonian cylinders supposed to represent human [1888] 13 Proc. 302-304. sacrifice.

The Babylonian caduceus. [1888] 14 Proc. 85-88.

A Babylonian cylindrical object. [1888] 14 Proc. 88-89. On Babylonian-Assyrian cylinder seals. [1889] 14 Proc. 142-144.

Review of the "Collection de Clercq: Catalogue méthodique et raisonné." [1889] 14 Proc. 168.

The dragon Tiamat in Babylonian and Assyrian art. [1889] 14 Proc. 168-169.

The Babylonian gods in Babylonian art. [1890] 15 Proc. 15-18.

Address as President of the Society, April 7, 1893. 16 Proc. 59-64.

On some Hittite seal cylinders. [1894] 16 Proc. 129-131. A royal cylinder of Burnaburiash. [1894] 16 Proc. 131-132:

On the classification of oriental cylinders. [1894] 16 Proc.

Address on Prof. Whitney, at the Memorial Meeting. [1894] 19 i. 47-56.

WARREN, HENRY C. On superstitious customs connected with sneezing. [1885] 13 Proc. 17-20.

On the so-called Chain of Causation of the Buddhists. [1893] 16 Proc. 27-30.

Report of progress of work upon Buddhaghosa's Visuddhi-

Magga. [1894] 16 Proc. 66-67.
WASHBURN, GEORGE T. Remains of pottery from tombs in

Southern India. [1874] 10 Proc. 108.
WATSON, W. Scott. A Samaritan manuscript of the Hebrew Pentateuch written in A. H. 35. [1899] 20 173-179.

WEBB, EDWARD. Letter. [1854] 5 271.

On Tamil metre and music. [1860] 7 Proc. 5.

Evidences of the Scythian affinities of the Dravidian languages, condensed and arranged from R. Caldwell's Comparative Dravidian Grammar. [1861] (7 Proc. 44-45.) 7 271-298. Hindu modes and tunes. [1894] 16 Proc. 112-115.

Weber, Albrecht. Letter. [1851] 3 215-216. Letter. [1852] Proc. May 1853, p. 6.

WENDEL, FREDERIC C. H. Notes on the history of Egyptian grammar. [1889] 14 Proc. 198-202.

Prolegomena to a historical account of the Egyptian religion. [1889] 14 Proc. 129-131.

WENDEL :-

Account of a Coptic manuscript belonging to William Hayes

Ward. [1889] 14 Proc. 202-203.

WHEELER, C. H. On the Kurmanji Kurdish. [1876] 10 Proc. 131. WHITNEY, WILLIAM D. On the main results of the later Vedic researches in Germany. [1852] (Proc. Oct. 1852, pp. 5-7.) 3 289-328.

Rudolph Roth on the Morality of the Veda; translated from the author's manuscript by W. D. W. [1852] 3 329-347.

On the history of the Vedic texts. [1853] 4 245-261.

Notice of Lepsius, Über den ersten ägyptischen Götterkreis.
[1854] 4 457-462.

Review of Vullers, Lexicon Persico-Latinum etymologicum, Fasc. i. [1854] 4 462-464.

Review of Böhtlingk and Roth, Sanskrit-Wörterbuch, Bogen 1-10. [1854] 4 464-465.

Review of Benfey, Handbuch der Sanskritsprache. [1854] 4 466-471.

Review of Bopp, Vergleichendes Accentuationssystem. [1854] 5 195-218.

On the Avesta, or the sacred scriptures of the Zoroastrian religion. [1854] 5 337-383.

Contributions from the Atharva-Veda to the theory of Sanskrit verbal accent. [1856] 5 385-419.

On the history of religions in China. Proc. May 1858, pp. 7-8. The Vedic doctrine of a future life. Proc. Nov. 1858, p. 6.

On the origin of language. Proc. Nov. 1858, pp. 8-9; see also 8 Proc. 55.

On the origin of the Hindu science of astronomy. Proc. May 1859, p. 8.

Notes to Burgess' translation of the Sûrya-Siddhânta. (See pp. 143, 475, 476.) [1860] 6 145-475 passim.

pp. 143, 475, 476.) [1860] 6 145-475 passim. Additional note on Aryabhatta and his writings. [1860] 6 560-564.

On Muller's History of Vedic literature; analysis and criticism.
[1860] 7 Proc. 8.

Remarks on R. Caldwell's Comparative Dravidian Grammar. [1861] 7 Proc. 13-14.

On the ancient and modern dialects of the Persian language.
[1861] 7 Proc. 14.

On Lepsius' Standard Alphabet. [1861] 7 299-332; see further, 8 Proc. 29, and 8 335-373.

The Atharva-Veda Prâtigâkhya, or Çâunakîyâ Caturâdhyâyikâ; text, translation and notes. [1862] 7 333-615.

The teachings of the Vedic Praticakhyas, with respect to the theory of accent, and the pronunciation of groups of consonants. [1862] 7 Proc. 57.

On the views of Biot and Weber respecting the relations of the Hindu and Chinese systems of asterisms. [1862] (7 Proc. 59-60.) 8 1-72.

WHITNEY:-

On Müller's views respecting the relation of the Hindu and Chinese asterisms, and respecting other points in Hindu astronomy and chronology. [1863] (8 Proc. 17-18.) 8

Announcement of the approaching publication of the Taittiriya Prâticakhya. [1863] 8 Proc. 12. [See 9 1-469.]

On the relation of language to the problem of human unity.

[1863] 8 Proc. 22-23.

On Lepsius' Standard Alphabet; a letter of explanations from Prof. Lepsins, with notes by W. D. W. [1864] (8 Proc. 29.) 8 335-373.

On the origin of language. [1864] 8 Proc. 55. [Cf. Proc. Nov. 1858, pp. 8-9.

Minute on the death of Charles William Bradley. [1864] 8 Proc. 60-62; see also 9 Proc. 28.

On the definition and relations of vowel and consonant. [1865] 8 Proc. 68-69.

On Pictet's work, Indo-European Origins, or the Primitive Aryans. [1865] 8 Proc. 85-86.

Reply to the strictures of Prof. Weber upon an essay respecting the asterismal system of the Hindus, Arabs, and Chinese. [1865] (8 Proc. 83.) 8 382-398.

On the beginnings of Indo-European speech. [1866] 9 Proc. 6.

On the classification of languages. [1866] 9 Proc. 11.
On the views of Key and Oppert respecting Sanskritic and Indo-European philology. [1867] 9 Proc. 17-18. On the translation of the Veda. [1867] 9 Proc. 34-36.

On Bell's "Visible Speech." [1867] 9 Proc. 39-40. The Taittiriya-Pratiçakhya, with its commentary, the Tribha-

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On Prof. Max Müller's translation of the Rig-Veda. [1869] 9 Proc. 64.

On comparative grammars. [1870] 9 Proc. 83-84.

On the system of duplication in consonant groups, as taught by the ancient Hindu grammarians. [1870] 9 Proc. 89-90. On Cox's Mythology of the Aryan Nations. [1870] 9 Proc. 92. On Richthofen's explorations in China and Japan. [1871] 10 Proc. 8-9.

Examination of Dr. Haug's views respecting Sanskrit accentuation. [1871] 10 Proc. 9-11; see also 10 Proc. 103-105.

On Professor R. Roth's recent Contributions to the Interpretation of the Avesta; extracts from Roth's letters. 10 Proc. 15-16.

On S. A. Rhea's Kurdish Grammar. [1871] 10 Proc. 41-42. Collation of a second manuscript of the Atharva-Veda Prâtiçâkhya. [1871] (10 Proc. 43-44.) 10 156-171.

Remarks on the study of Hindu religions. [1872] 10 Proc. 60.

WHITNEY :-

On the so-called vowel increment, with special reference to the views of Mr. J. Peile. [1873] 10 Proc. 67-68.

On Johannes Schmidt's new theory of the relationship of Indo-European languages. [1873] 10 Proc. 77-78.

On the Chinese sieu as constellations. [1874] 10 Proc. 82-85. On recent discussions as to the phonetic character of the Sanskrit graves for [1874] 10 Proc. 86-88

skrit anusvåra. [1874] 10 Proc. 86-88. On the Sanskrit accent and Dr. Martin Haug. [1874] 10 Proc. 103-105.

Report of progress in the edition of the Atharva-Veda. [1875] 10 Proc. 118-119.

On the classification of the forms of the Sanskrit agrist.
[1876] 10 Proc. 124-125.

Zev=dyaus, and other points relating to Sanskrit grammar, as presented in M. Müller's recent volume of "Chips." [1876] 10 Proc. 126-129.

On De Rougé's derivation of the Phenician alphabet from the Egyptian characters. [1876] 10 Proc. 131-132.

On the current explanation of the middle endings in the Indo-European verb. [1877] 10 Proc. 143-145.

On the comparative frequency of occurrence of the alphabetic elements in Sanskrit. [1877] 10 Proc. 150-152,

On the derivative conjugations of the Sanskrit verb. [1878] 10 Proc. 168-170.

On certain points in Sanskrit grammar. [1879] 11 Proc. 17-19.

Index Verborum to the published text of the Atharva-Veda; announcement. [1880] 11 Proc. 26. [See, 12 1-383.]

On the rules of external combination in Sanskrit, [1880] 11 Proc. 32-34.

Statistics of external vowel-combination in the Rig- and Atharva-Vedas. [1880] 11 Proc. 37-39. [Together with W. Haskell.]

On the transliteration of Sanskrit. [1880] 11 Proc. 51-54. Index Verborum to the published text of the Atharva-Veda. [1880] 12 1-383.

On Lepsius's views of African languages. [1881] 11 Proc. 67-60.

On the so-called henotheism of the Veda. [1881] 11 Proc. 79-82.

The cosmogonic hymn, Rig-Veda x. 129. [1882] 11 Proc. 109-111.

Specimen of a list of verbs, intended as a supplement to his Sanskrit Grammar. [1882] 11 Proc. 117-119.

On Eggeling's translation of the Catapatha-Brāhmaṇa. [1882] 11 Proc. 134-136; see also [1888] 14 Proc. 6-11, and [1894] 16 Proc. 95-101.

On the Jāiminīya- or Talavakāra-Brāhmaņa. [1883] 11 Proc. 144-148.

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The various readings of the Sama-Veda. [1883] 11 Proc. 184 - 185.

The study of Sanskrit and the study of the Hindu grammarians. [1884] 11 Proc. 197-200.

On the classification of certain agrist-forms in Sanskrit. [1884] 11 Proc. 218–220.

On the etymology of the Sanskrit noun vratá. [1884] Proc. 229-231.

Remarks upon the origin of the Laws of Manu. [1885] 13 Proc. 30-32.

Numerical results from indexes of Sanskrit tense- and conjugation-stems. [1885] 13 Proc. 32-35.

Statement respecting a recent lithographed edition of the Atharva-Veda (Bombay, 1884). [1885] 13 Proc. 48.

On Prof. A. Ludwig's views respecting total eclipses of the sun as noticed in the Rig-Veda. [1885] 13 Proc. 61-66. On the latest translation of the Upanishads. [In vols. i. and xv. of "Sacred Books of the East."] [1885] 13 Proc. 67-73. Hindu eschatology and the Katha Upanishad. [1886] 13 Proc. 103-108.

Notes on Part IV of Schröder's edition of the Māitrāyanī-Samhitā. [1887] 13 Proc. 226-228.

On the second volume of Eggeling's translation of the Catapatha-Brāhmaņa. [1888] 14 Proc. 6-11. [See 11 Proc. 134-136.

The r- and ar- forms of Sanskrit roots. [1889] 14 Proc. 148-150.

On Böhtlingk's Upanishads. [1890] 15 Proc. 50-58.

On the narrative use of perfect and imperfect tenses in the

Brāhmaṇas. [1891] 15 Proc. 85-94. On Delbrūck's Vedic Syntax. [1892] 15 Proc. 160-171. Announcement as to a second volume of the Roth-Whitney edition of the Atharva-Veda. [1892] 15 Proc. 171-173.

On recent studies in Hindu grammar. [1893] 16 Proc. 12-19. On a recent attempt, by Jacobi and Tilak, to determine on astronomical evidence the date of the earliest Vedic period as 4000 B. C. [1894] 16 Proc. 82-94.

On the third volume of Eggeling's translation of the Catapatha-Brāhmaņa, with remarks on Soma = the moon. [1894] 16 Proc. 95-101. [See 11 Proc. 134-136, 14 Proc. 6-11.] White, Moses C. Chinese local dialects reduced to w

Chinese local dialects reduced to writing. [1853] 4 327-384.

Review of Stanislas Hernisz's Guide to Conversation in English and Chinese. [1855] 5 218-224.

Review of Stephen P. Andrews, Discoveries in Chinese. [1855] 5 224-225.

WHITEHOUSE, F. COPE. Site of Lake Moeris. [1883] 11 Proc. 166.

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On the hieroglyphic evidence that Lake Moeris extended to

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On the canal of Joseph and other allusions to Middle Egypt in

Genesis xlix. [1885] 13 Proc. 17. Wight, Joseph K. On the cosmogonies of India and China. [1890] 15 Proc. 64-65.

WILLIAMS, S. WELLS. Letter. Proc. May 1853, pp. 6-7.

Note on Japanese syllabaries. 2 55-60.

On the late dealings between China and the Western powers. [1860] 7 Proc. 7-8.

The Nestorian monument at Si-ngan-fu. [1867] 9 Proc. 28.

Letter: Tien-tsin riots. [1871] 10 Proc. 4.

On Chinese juvenile literature. [1877] 10 Proc. 153-155.

On female education and the legal position of women in China, with a translation of a Chinese primer for girls. [1878] 11 Proc. 2-8.

Lieh-Kwoh Chi, a Chinese historical novel. [1879] 11 Proc.

On the Chinese accounts of Fu-Sang, supposed by some to designate America, and of other countries in connection with this. [1880] 11 Proc. 45-47.

Notices of Fu-Sang, and other countries lying east of China, given in the Antiquarian Researches of Ma Twan-Lin. [1880] (11 Proc. 45-47.) 11 89-116.

On the aboriginal Miao-tsz' tribes of southwestern China, with remarks on the Nestorian tablet of Si-ngan-fu. [1881] 11 Proc. 77-79.

WILSON, JACOB. On the relation of the Semitic to the Indo-European languages. [1862] 7 Proc. 59.

WILSON, JOHN LEIGHTON. Comparative vocabularies of some of the principal negro dialects of Africa. With supplementary notes by Publication Committee. [1847] 1 337-381.

Ethnographic view of western Africa. Proc. May 1853, pp. 7-9. WILSON, JOSEPH, JR. Letter. Proc. Nov. 1858, p. 4.

WINDISCH, ERNST. Letter concerning Prof. Whitney, for the

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On Ritschl and Mommsen's new Corpus of Latin Inscriptions. [1863] 8 Proc. 19.

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On the rendering of the word God in Chinese. [1867] 9
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On the routes and the chief articles of commerce from the East to Europe during the Middle Ages. [1867] 9 Proc. 30-31.

On two recently discovered Greek monuments. [1870] 9 Proc. 91-92.

On the sacred stones called by the Greeks, Batyli or Batylia.
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On the Greek Kronos. [1872] 10 Proc. 57-58.

On the Orphic poets and religionists, and their influences in Greece. [1878] 10 Proc. 71-72.

Wright, Austin H. Letter. [1851] 3 214-215.

Letter, with specimens of Ebed-Jesu's Syriac Makamat; Persian newspaper, and Persian almanac. Proc. Oct. 1852, p. 2. A short chapter in the history of Babeeism in Persia. Proc.

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Boston and Cambridge, May 1864, 8 Proc. 25 ff.

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